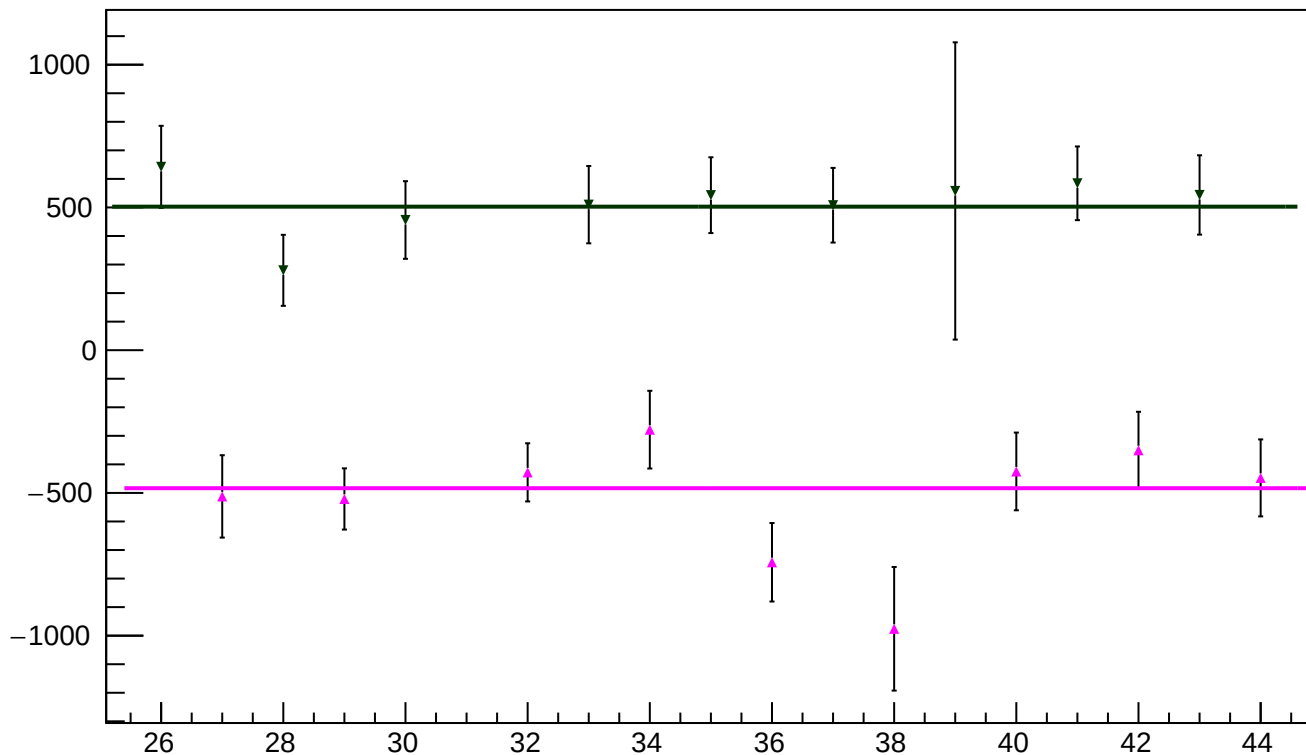


dit_asym_us_avg_mean vs slug



Right In: 0.000±/0.000

χ^2/NDF : 0.0/0

502.745±/47.011

χ^2/NDF : 4.9/8

Left Out: 502.745±/47.011

χ^2/NDF : 4.9/8

Right Out: 0.000±/0.000

χ^2/NDF : 0.0/0

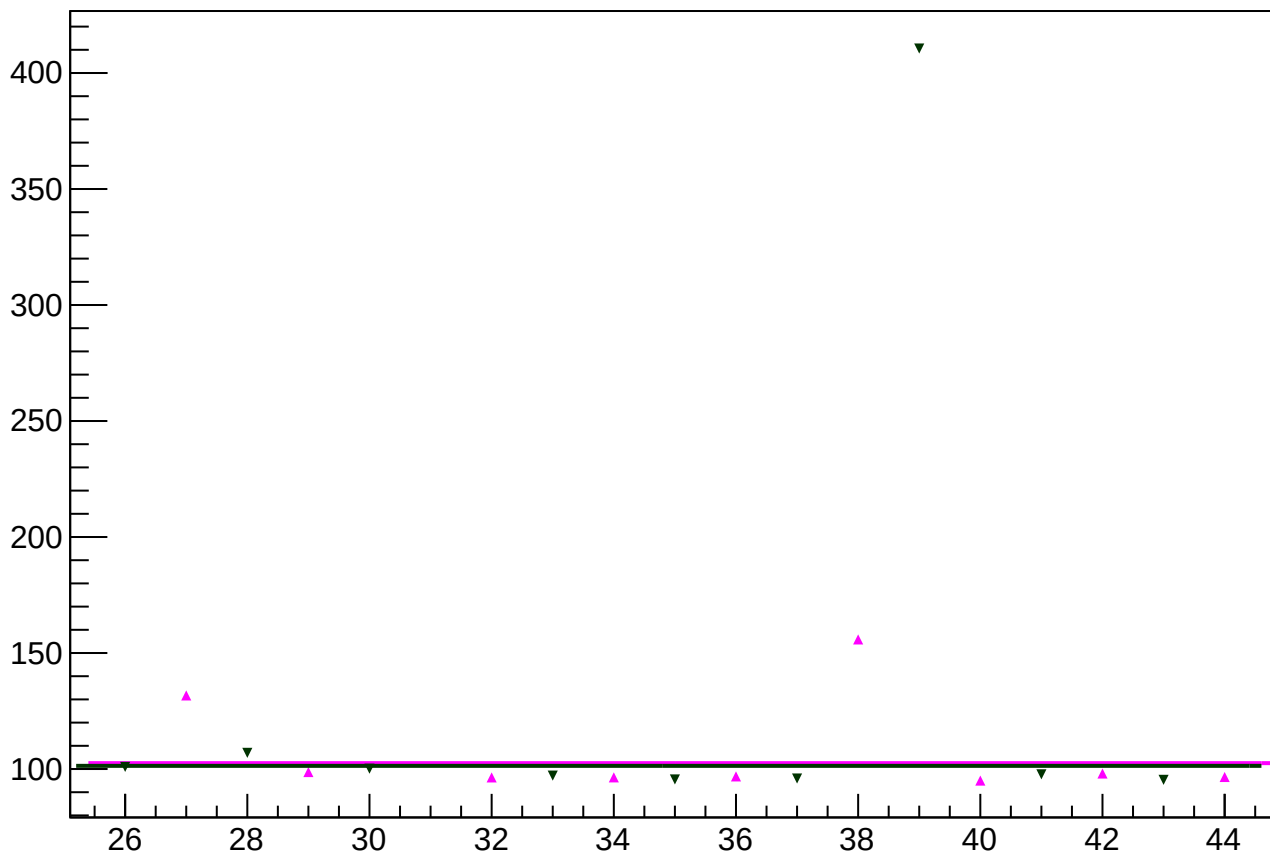
-483.464±/43.700

χ^2/NDF : 12.7/8

Left In: -483.464±/43.700

χ^2/NDF : 12.7/8

dit_asym_us_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 101.366+/-0.033 χ^2/NDF : 724254.4/8

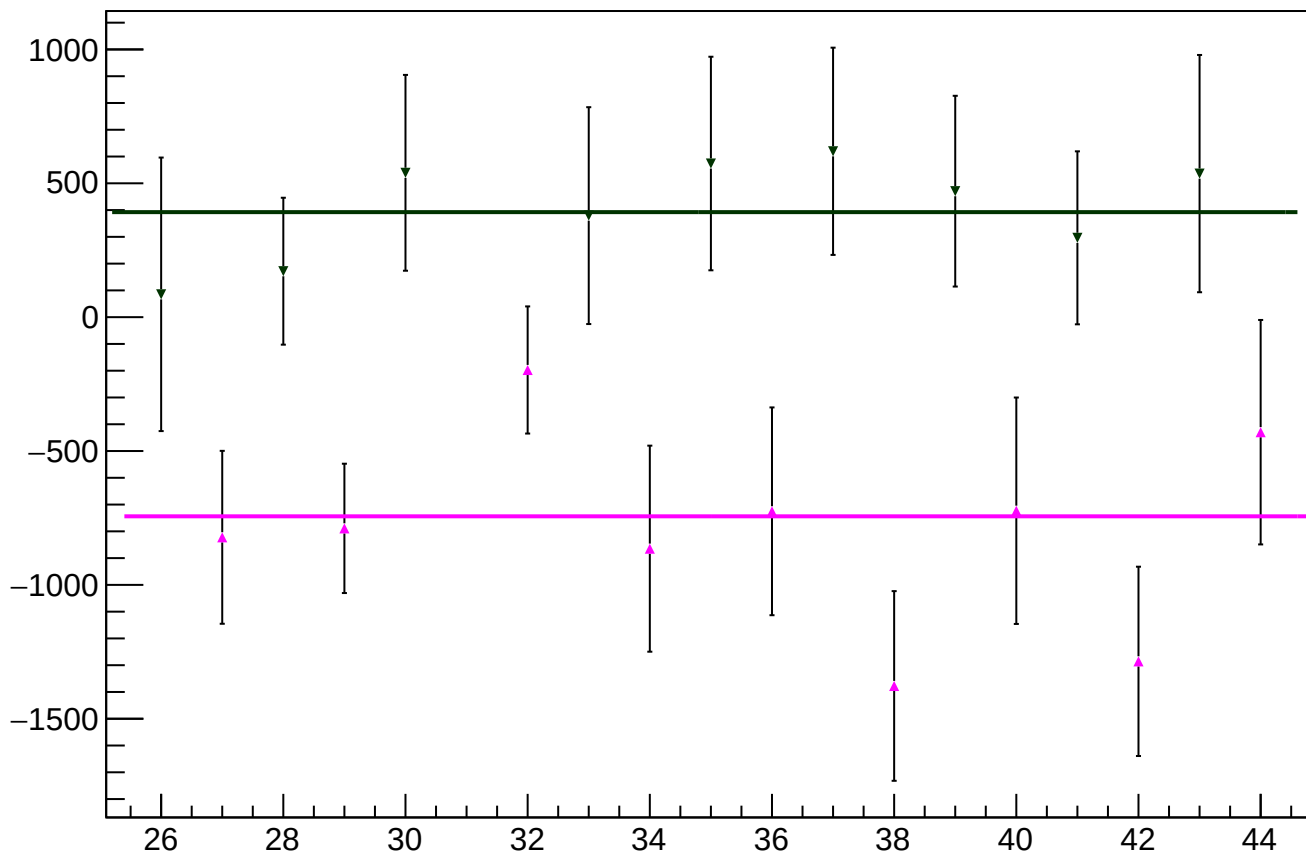
101.366+/-0.033 χ^2/NDF : 724254.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

102.530+/-0.031 χ^2/NDF : 232697.1/8

Left In: 102.530+/-0.031 χ^2/NDF : 232697.1/8

asym_us_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 392.324+/-122.904 χ^2/NDF : 2.0/8

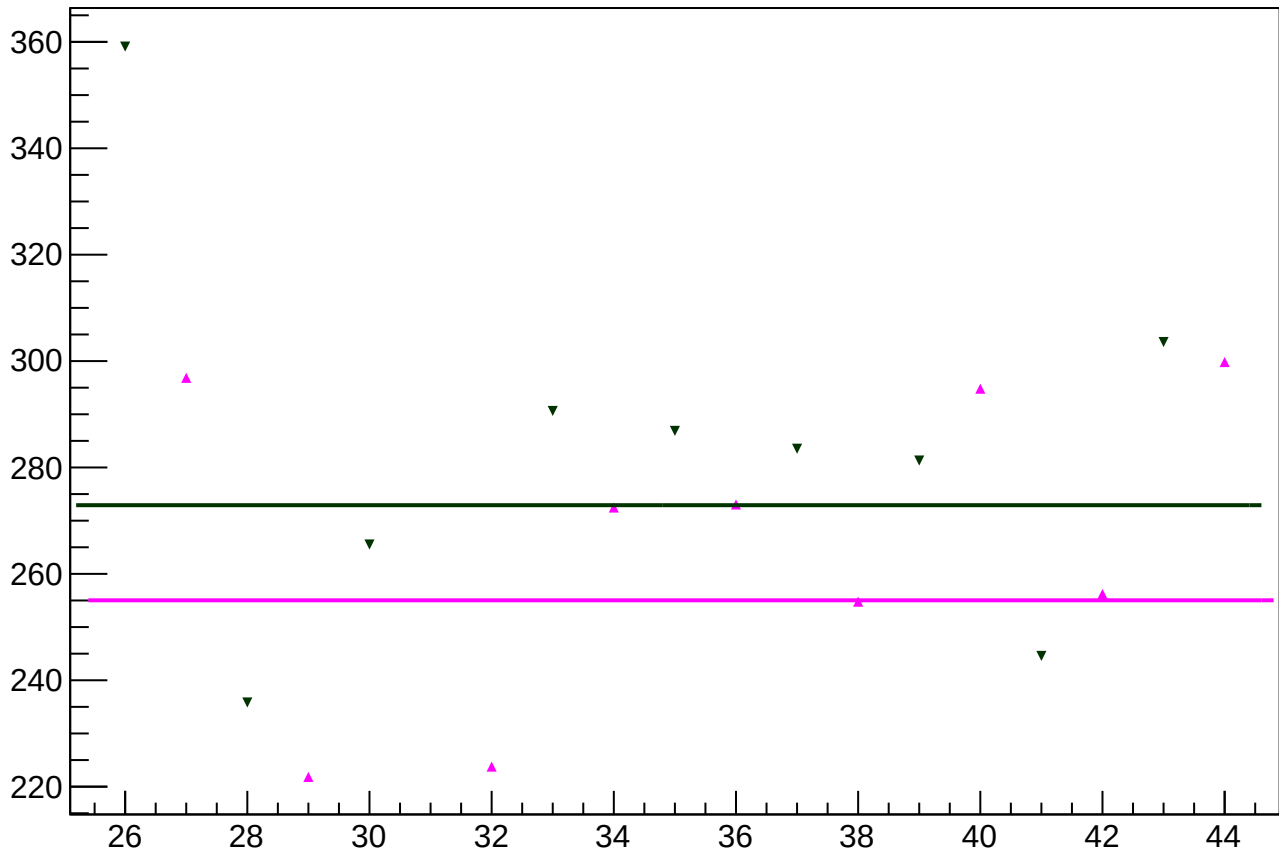
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -743.881+/-108.396 χ^2/NDF : 11.6/8

392.324+/-122.904 χ^2/NDF : 2.0/8

-743.881+/-108.396 χ^2/NDF : 11.6/8

asym_us_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 272.910+/-0.087 χ^2/NDF :128162.5/8

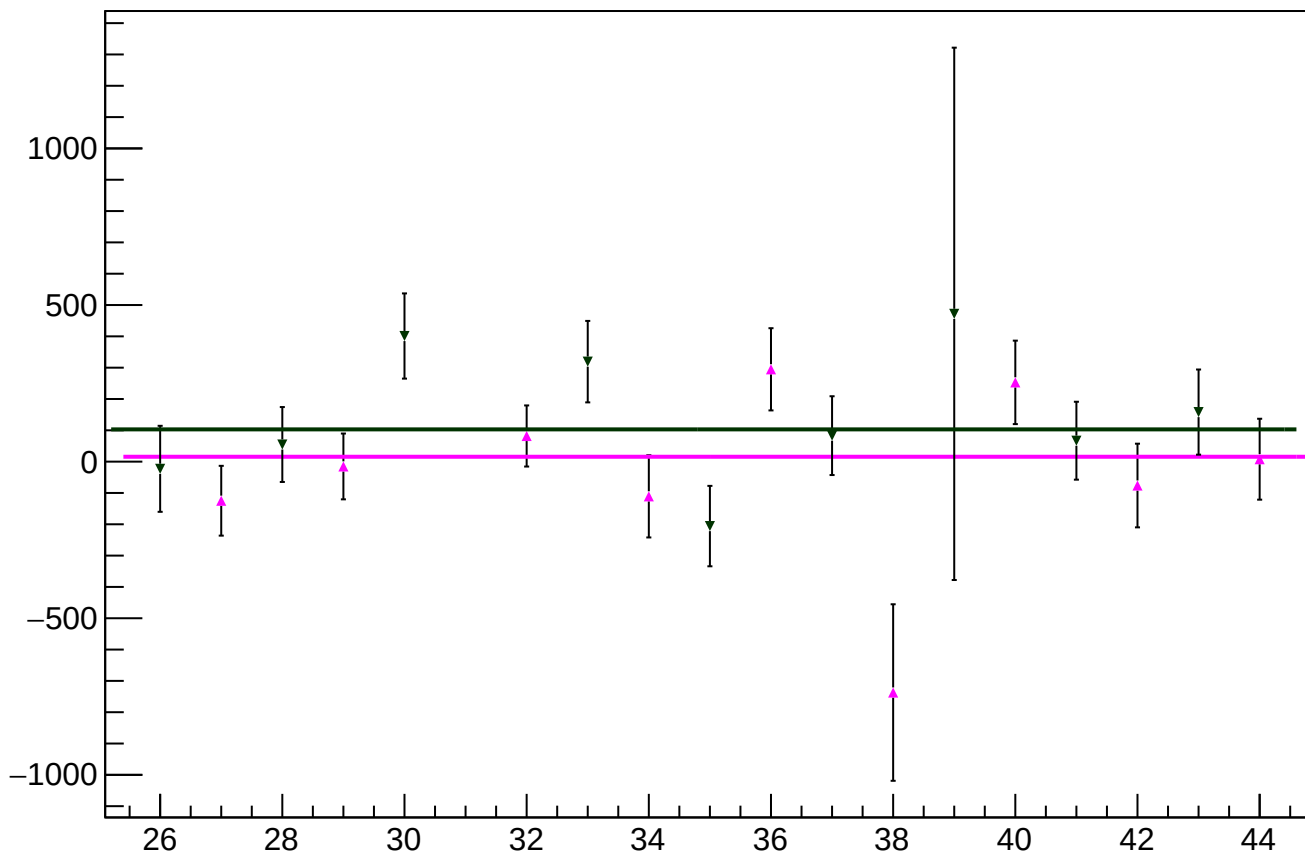
272.910+/-0.087 χ^2/NDF : 128162.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

255.030+/-0.077 χ^2/NDF : 154946.6/8

Left In: 255.030+/-0.077 χ^2/NDF :154946.6/8

dit_asym_us_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 102.991+/-45.636 χ^2/NDF :14.8/8

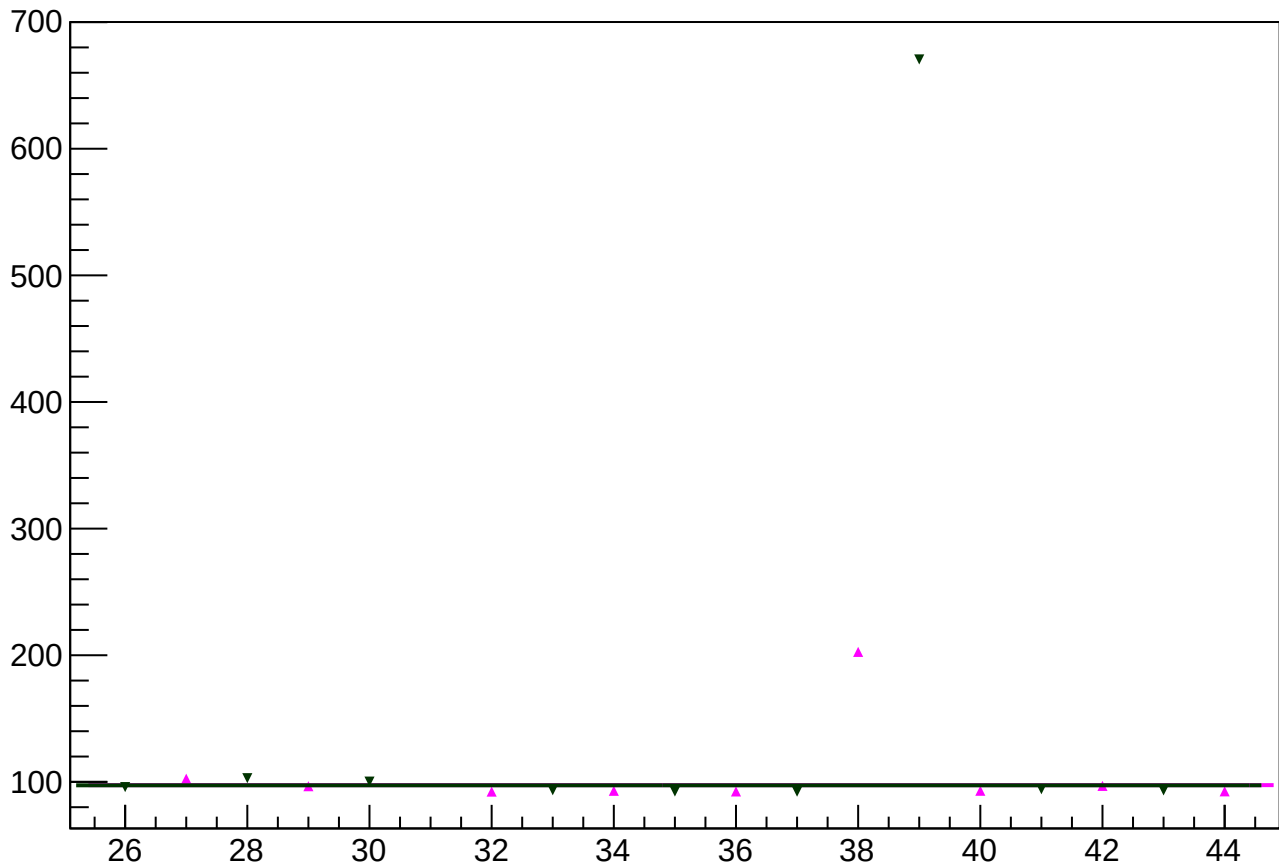
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.599+/-41.624 χ^2/NDF :18.4/8

102.991+/-45.636 χ^2/NDF : 14.8/8

15.599+/-41.624 χ^2/NDF : 18.4/8

dit_asym_us_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 97.291+/-0.032 χ^2/NDF : 926552.9/8

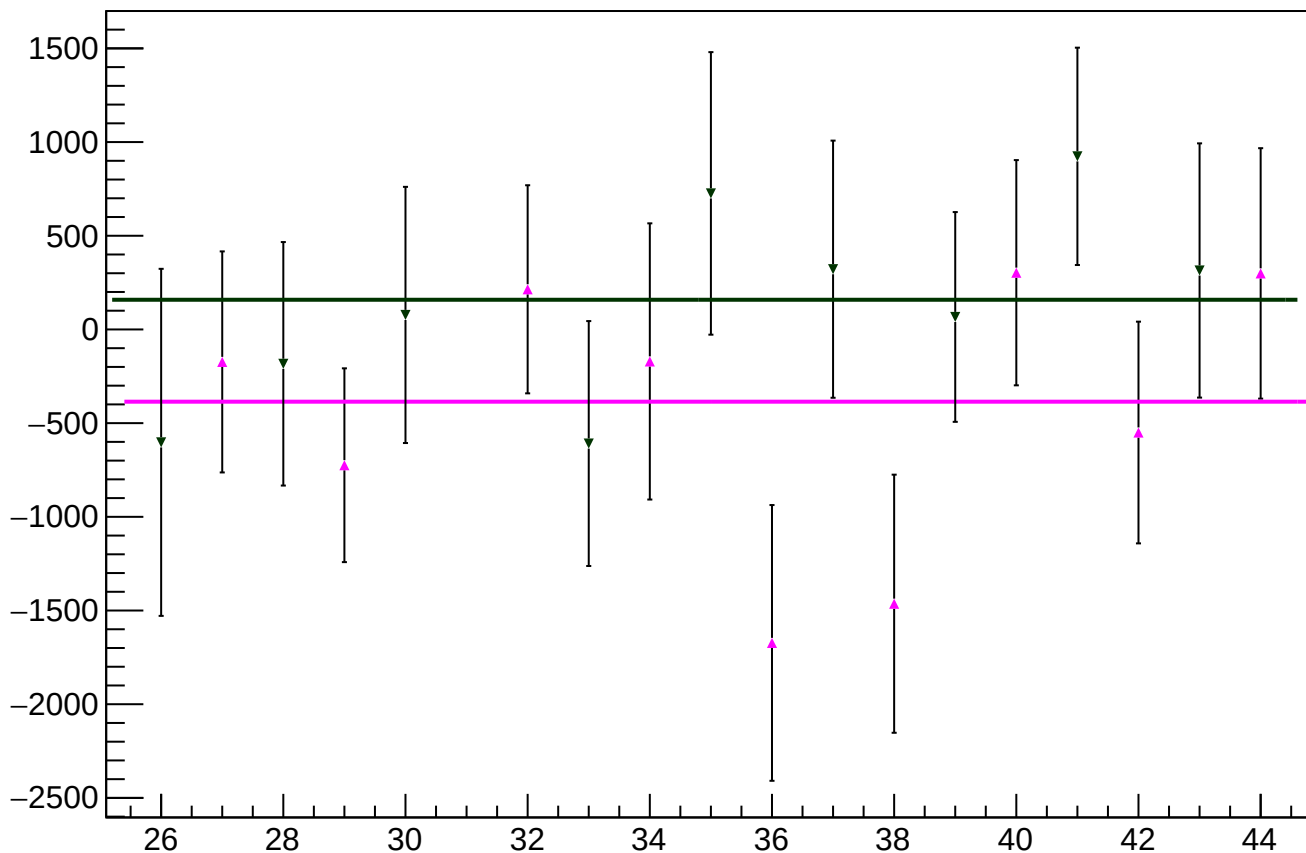
97.291+/-0.032 χ^2/NDF : 926552.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

97.426+/-0.029 χ^2/NDF : 298960.9/8

Left In: 97.426+/-0.029 χ^2/NDF : 298960.9/8

asym_us_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 158.455+/-222.291 χ^2/NDF : 4.8/8

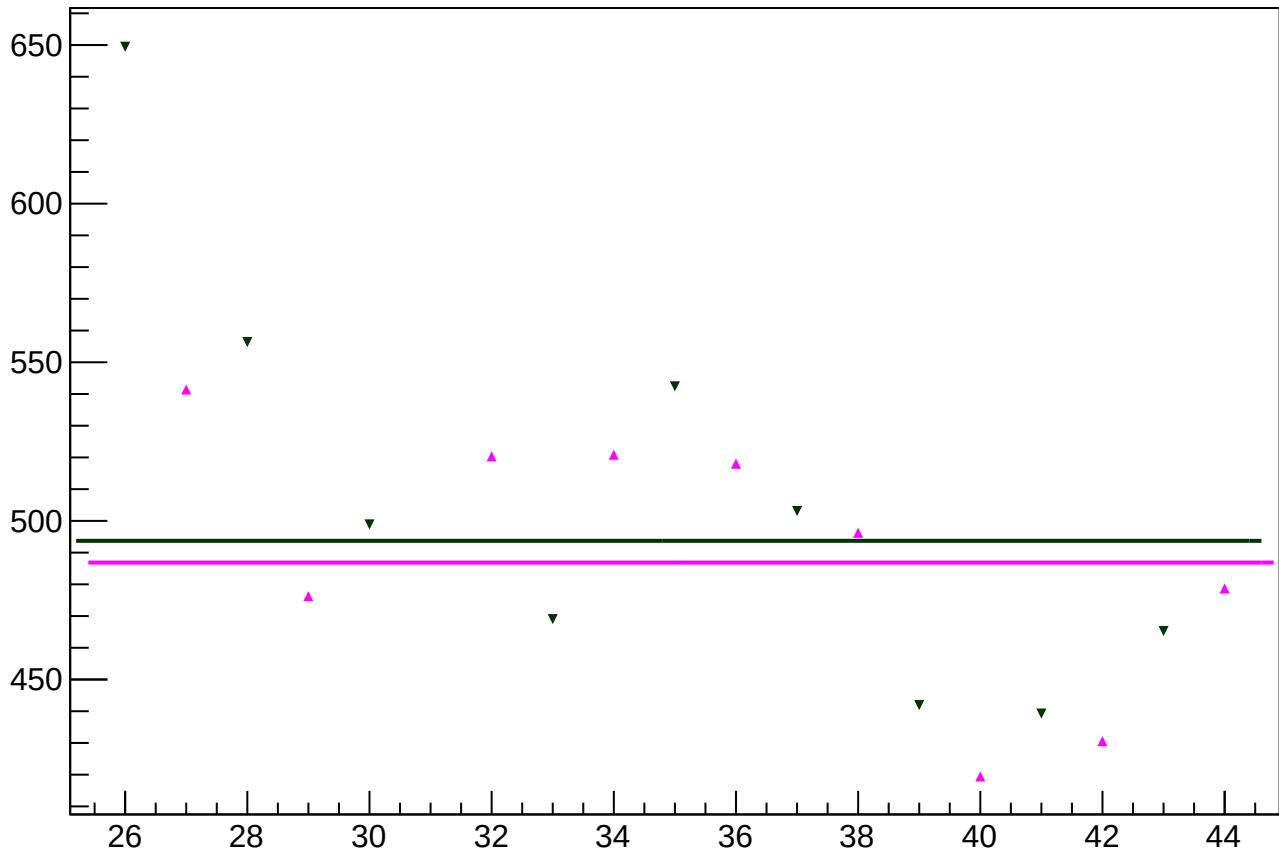
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -385.499+/-206.208 χ^2/NDF : 9.8/8

158.455+/-222.291 χ^2/NDF : 4.8/8

-385.499+/-206.208 χ^2/NDF : 9.8/8

asym_us_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 493.714+/-0.157 χ^2/NDF :125110.1/8

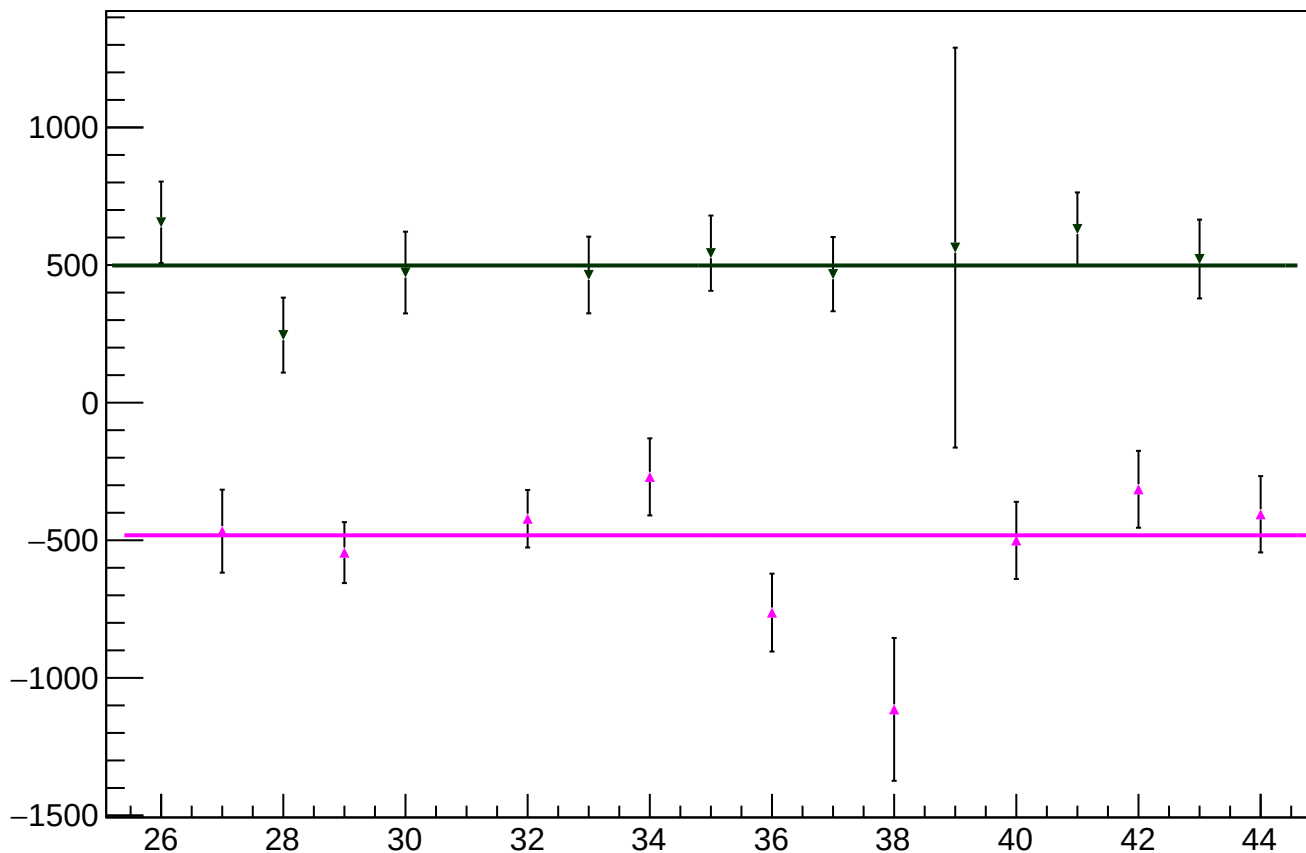
493.714+/-0.157 χ^2/NDF : 125110.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

486.857+/-0.146 χ^2/NDF : 77018.7/8

Left In: 486.857+/-0.146 χ^2/NDF :77018.7/8

dit_asym_ds_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 498.459+/-49.263 χ^2/NDF : 5.8/8

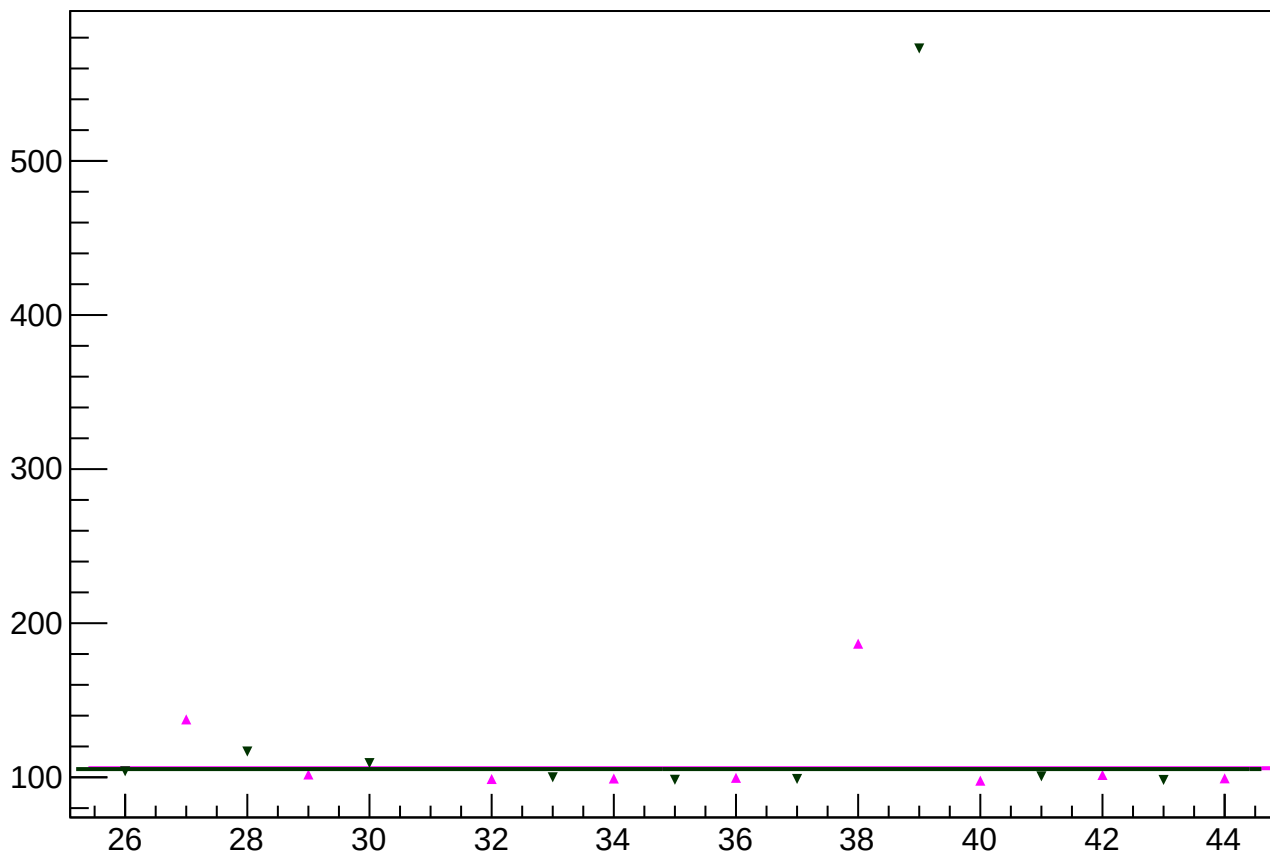
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -481.857+/-45.314 χ^2/NDF : 14.6/8

498.459+/-49.263 χ^2/NDF : 5.8/8

-481.857+/-45.314 χ^2/NDF : 14.6/8

dit_asym_ds_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 105.325+/-0.035 χ^2/NDF : 864208.0/8

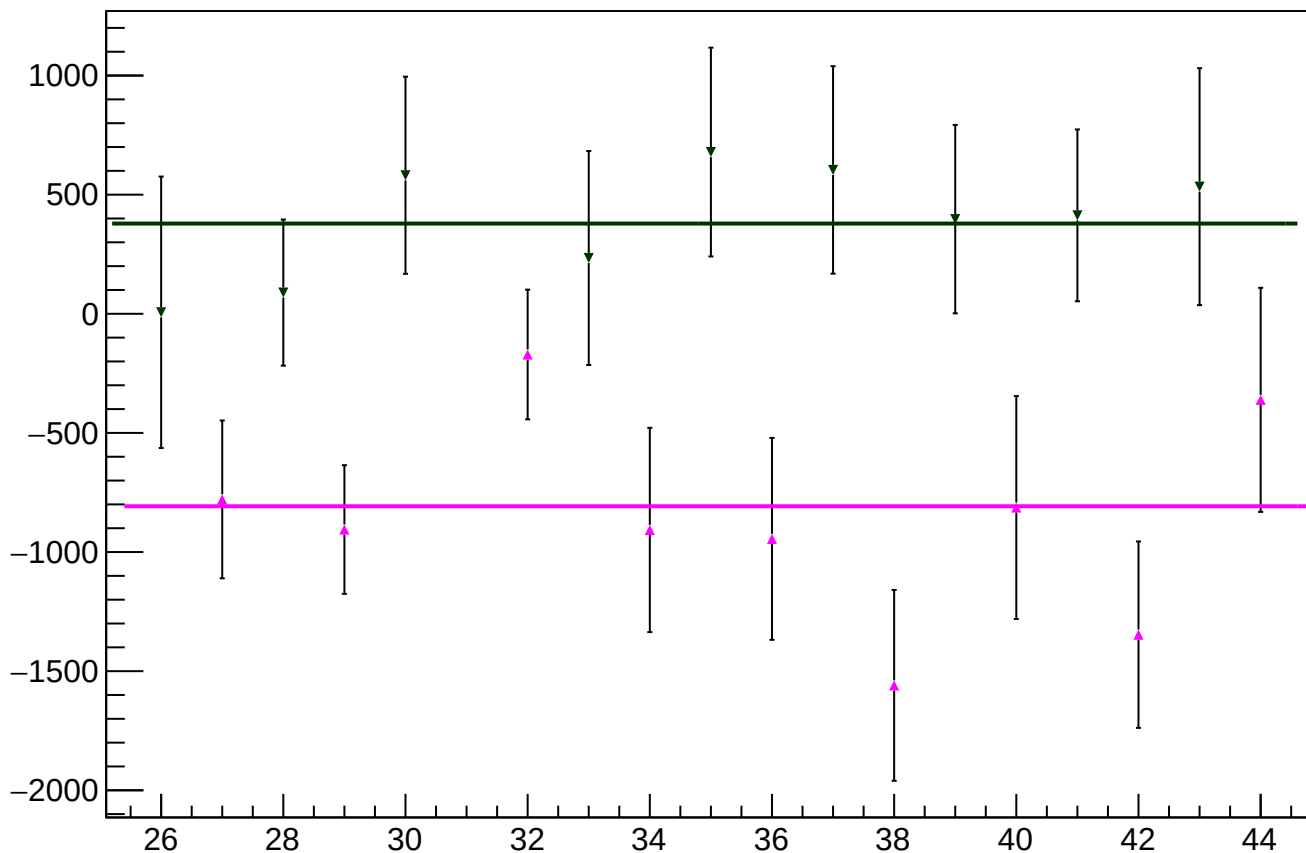
105.325+/-0.035 χ^2/NDF : 864208.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 105.887+/-0.032 χ^2/NDF : 315394.0/8

105.887+/-0.032 χ^2/NDF : 315394.0/8

asym_ds_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 378.772+/-137.195 χ^2/NDF : 2.5/8

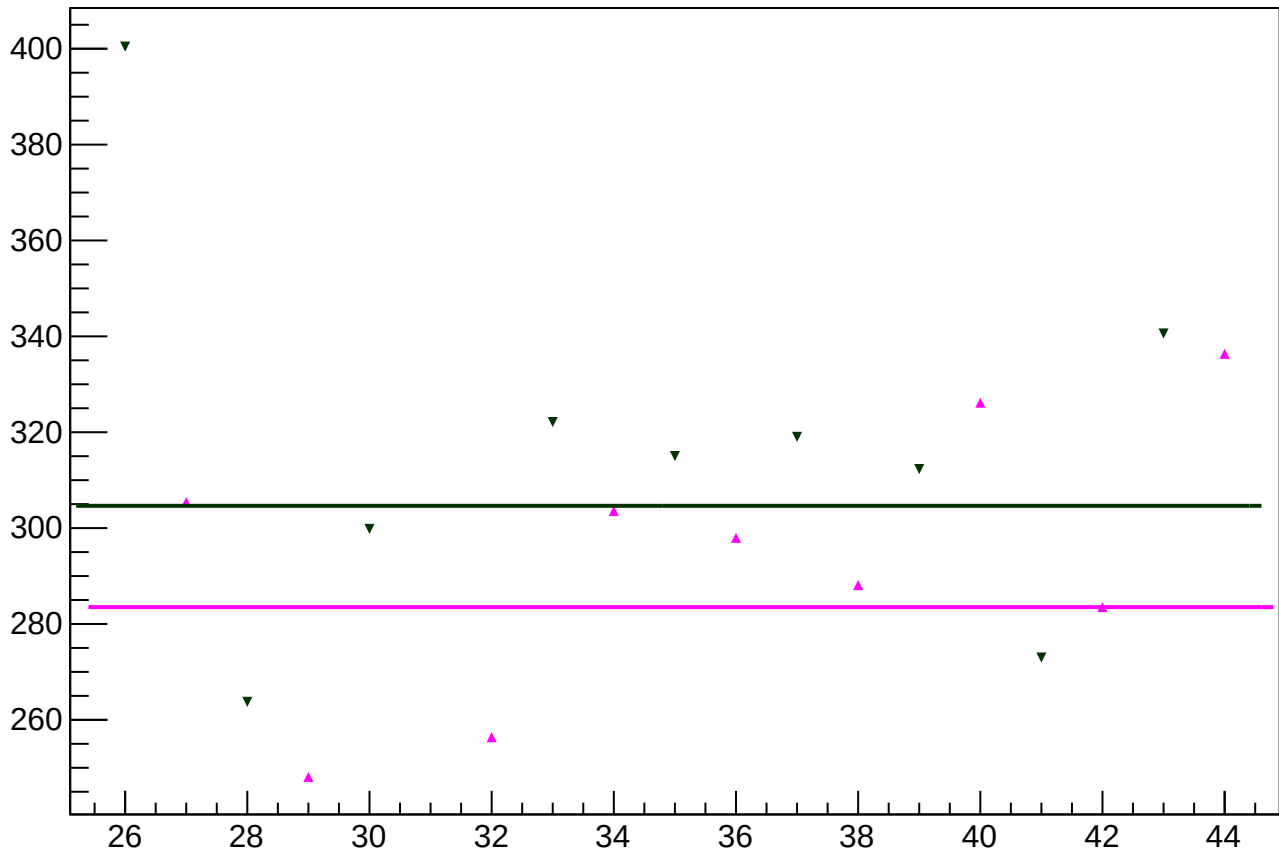
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -807.833+/-120.224 χ^2/NDF : 12.1/8

378.772+/-137.195 χ^2/NDF : 2.5/8

-807.833+/-120.224 χ^2/NDF : 12.1/8

asym_ds_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 304.650+/-0.097 χ^2/NDF :125343.1/8

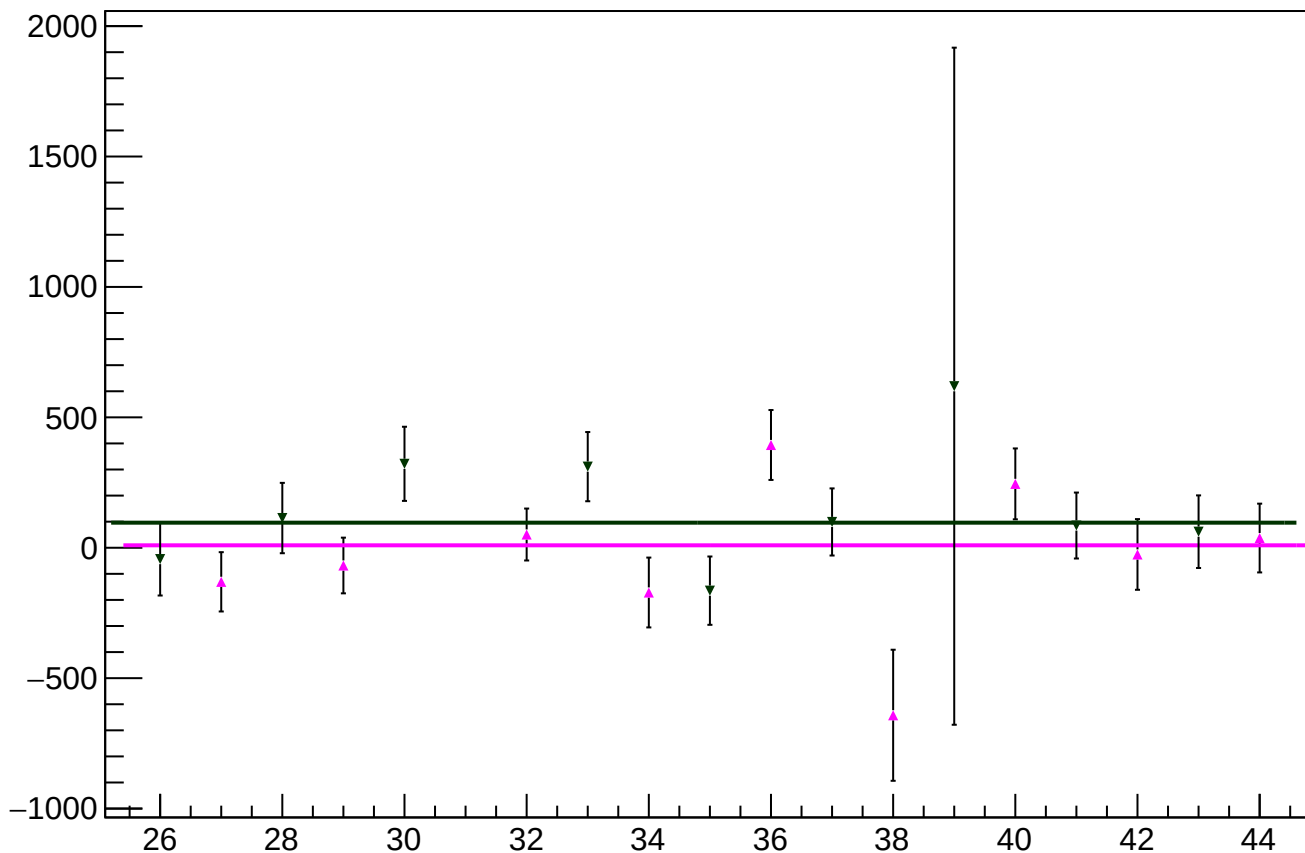
304.650+/-0.097 χ^2/NDF : 125343.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

283.523+/-0.085 χ^2/NDF : 111868.8/8

Left In: 283.523+/-0.085 χ^2/NDF :111868.8/8

dit_asym_ds_dd_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 96.168 $\pm$ 47.349 χ^2 /NDF:10.4/8

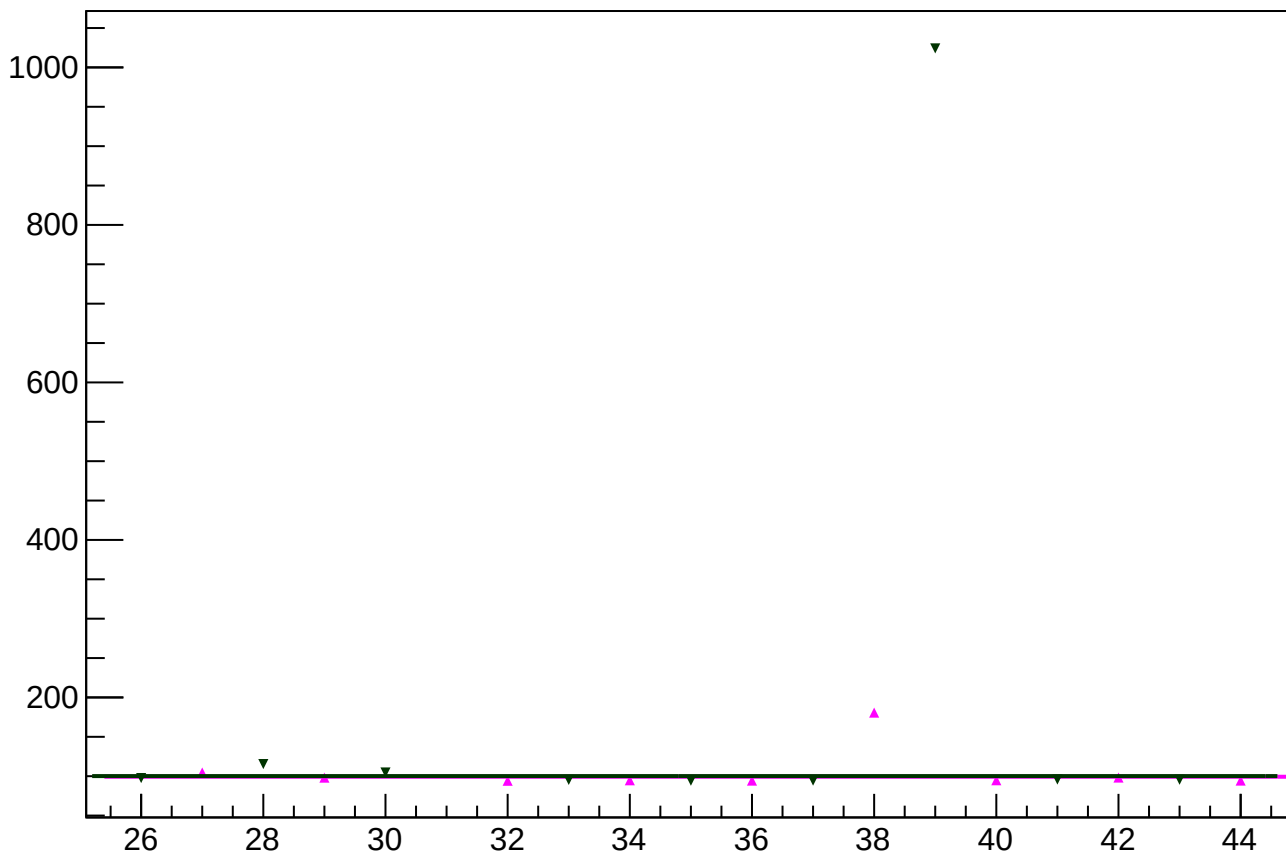
96.168 $\pm$ 47.349 χ^2 /NDF: 10.4/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.370 $\pm$ 42.279 χ^2 /NDF: 22.1/8

Left In: 9.370 $\pm$ 42.279 χ^2 /NDF:22.1/8

dit_asym_ds_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 100.132+/-0.033 χ^2/NDF : 1057333.5/8

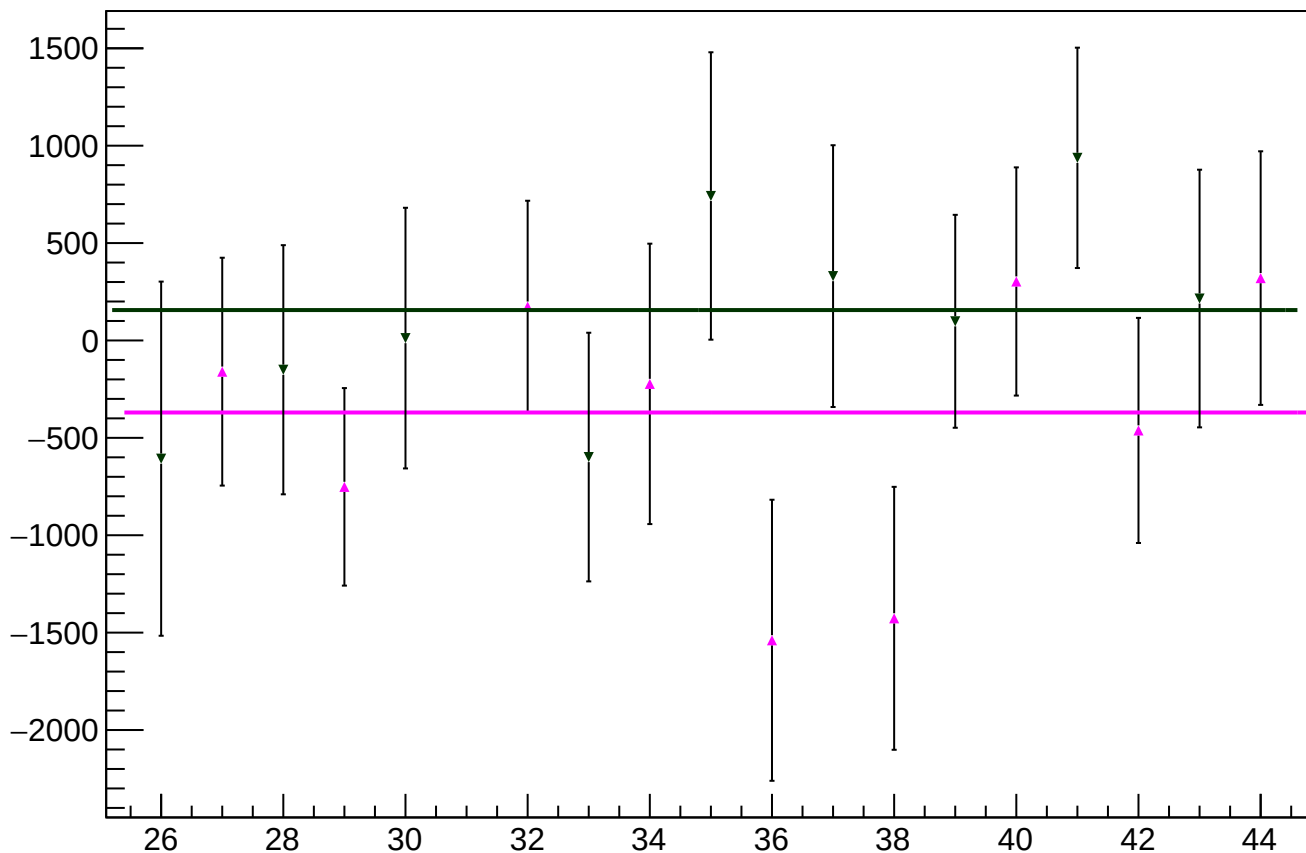
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 99.299+/-0.030 χ^2/NDF : 229863.3/8

100.132+/-0.033 χ^2/NDF : 1057333.5/8

99.299+/-0.030 χ^2/NDF : 229863.3/8

asym_ds_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 156.065+/-217.435 χ^2/NDF : 5.0/8

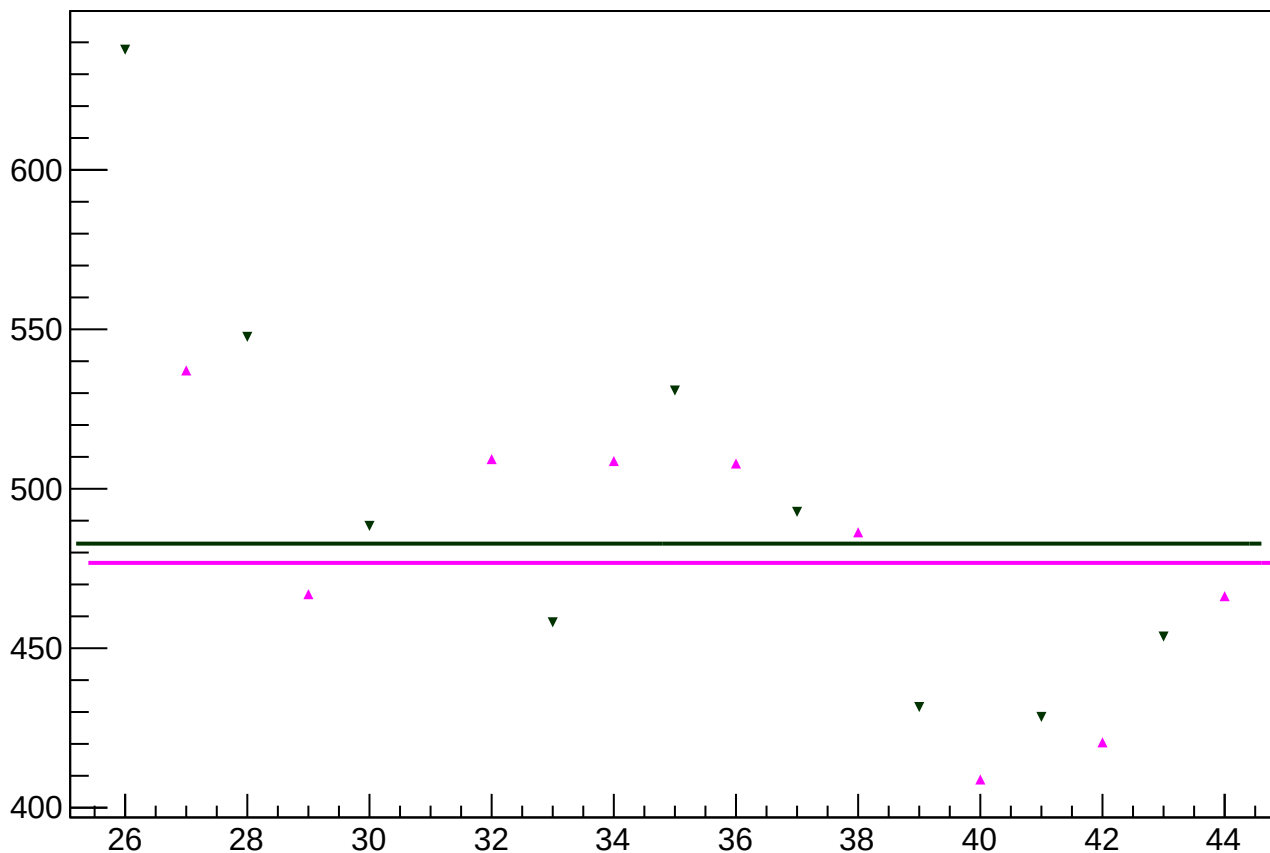
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -369.880+/-201.978 χ^2/NDF : 9.3/8

156.065+/-217.435 χ^2/NDF : 5.0/8

-369.880+/-201.978 χ^2/NDF : 9.3/8

asym_ds_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 482.801+/-0.154 χ^2/NDF :130545.1/8

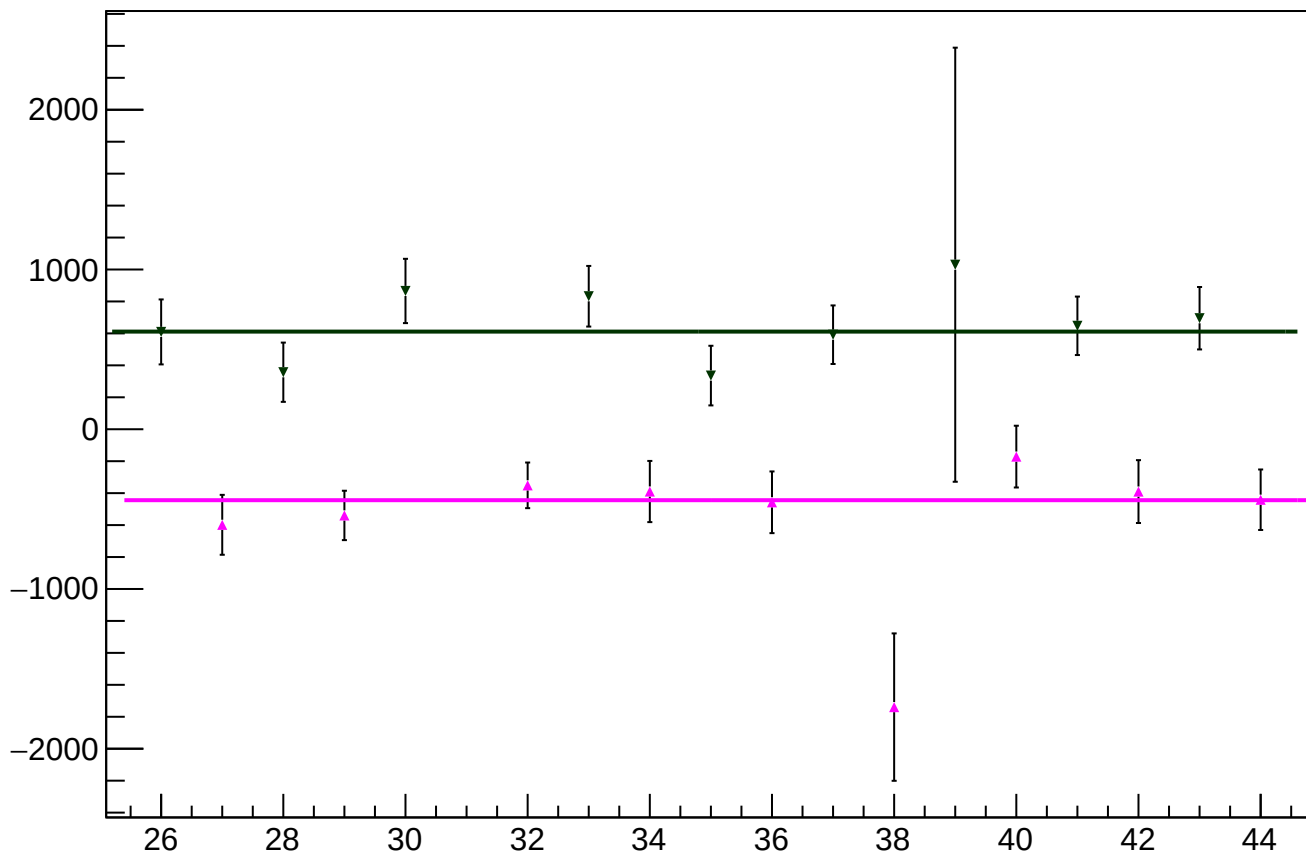
482.801+/-0.154 χ^2/NDF : 130545.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

476.762+/-0.143 χ^2/NDF : 83647.5/8

Left In: 476.762+/-0.143 χ^2/NDF :83647.5/8

dit_asym_usl_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 611.283+/-67.309 χ^2/NDF : 7.3/8

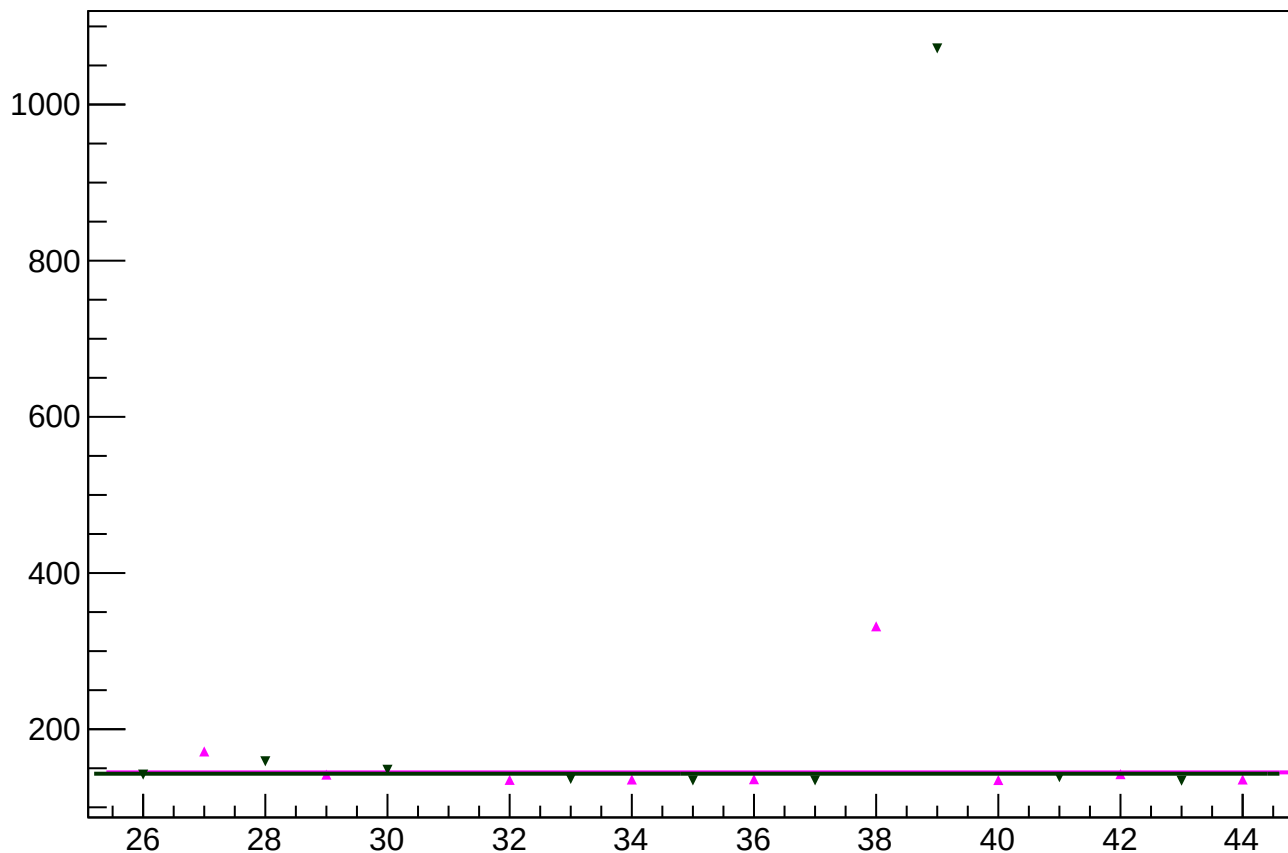
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -444.171+/-62.183 χ^2/NDF : 11.5/8

611.283+/-67.309 χ^2/NDF : 7.3/8

-444.171+/-62.183 χ^2/NDF : 11.5/8

dit_asym_usl_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 143.023+/-0.048 χ^2/NDF : 967180.5/8

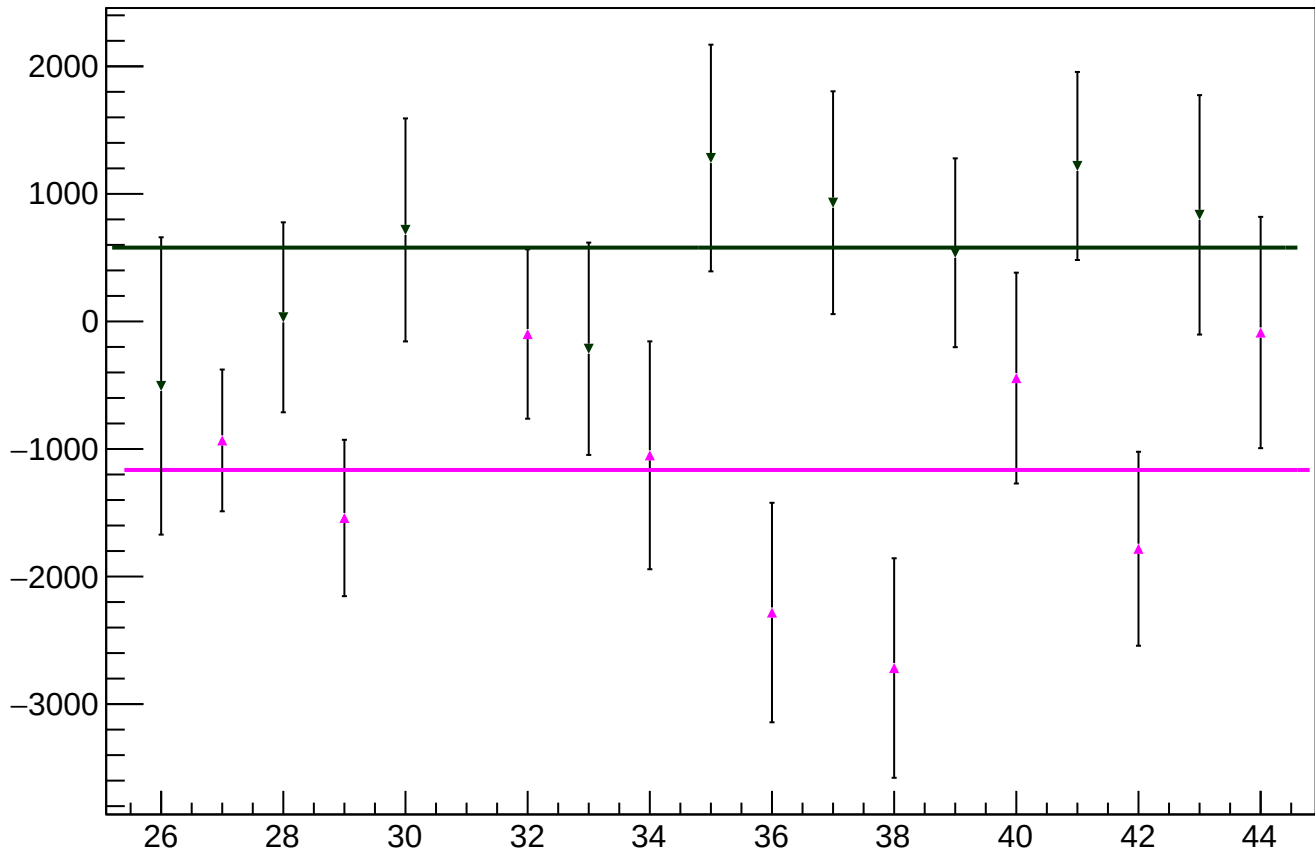
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 144.715+/-0.044 χ^2/NDF : 397984.5/8

143.023+/-0.048 χ^2/NDF : 967180.5/8

144.715+/-0.044 χ^2/NDF : 397984.5/8

asym_usl_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 578.814+/-280.952 χ^2/NDF : 4.0/8

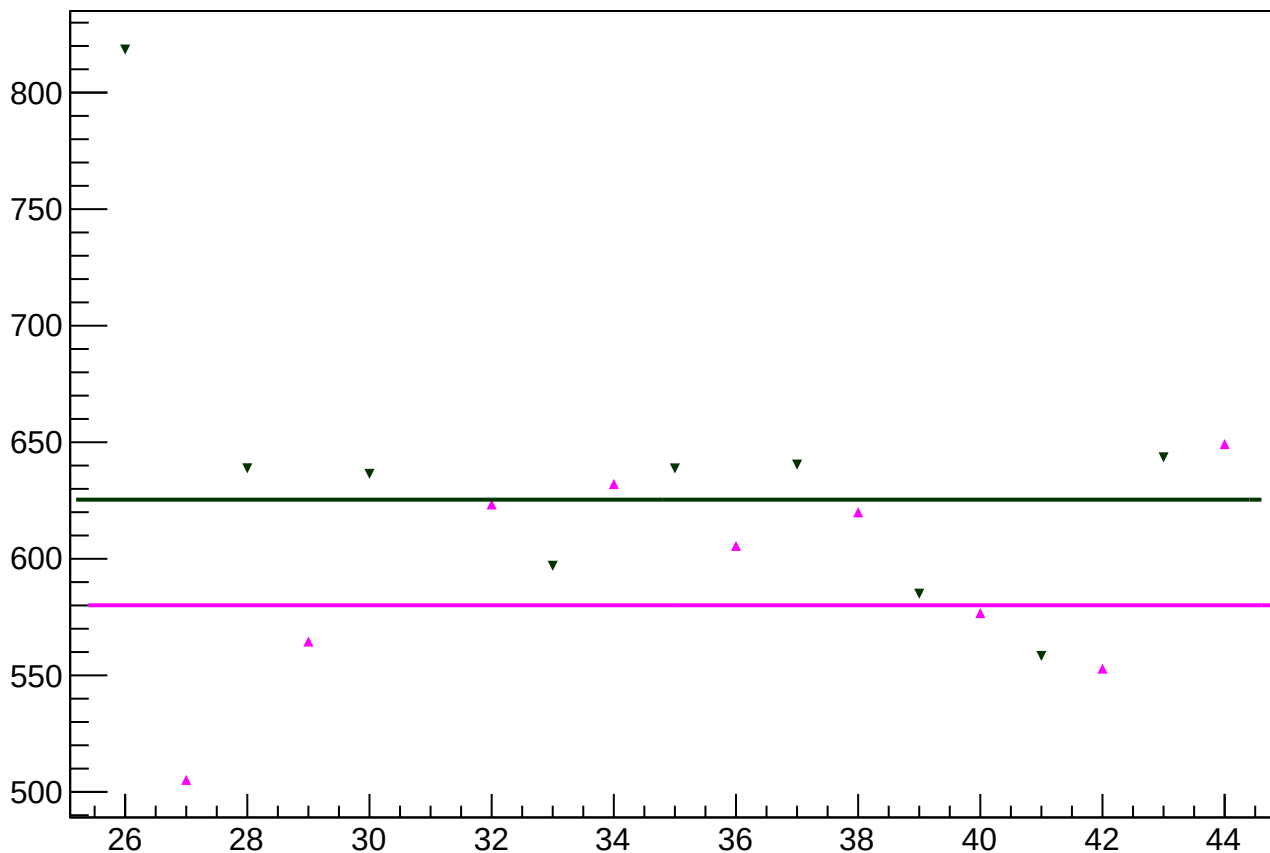
578.814+/-280.952 χ^2/NDF : 4.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1164.405+/-245.942 χ^2/NDF : 10.9/8

Left In: -1164.405+/-245.942 χ^2/NDF : 10.9/8

asym_usl_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 625.378+/-0.199 χ^2/NDF : 82465.0/8

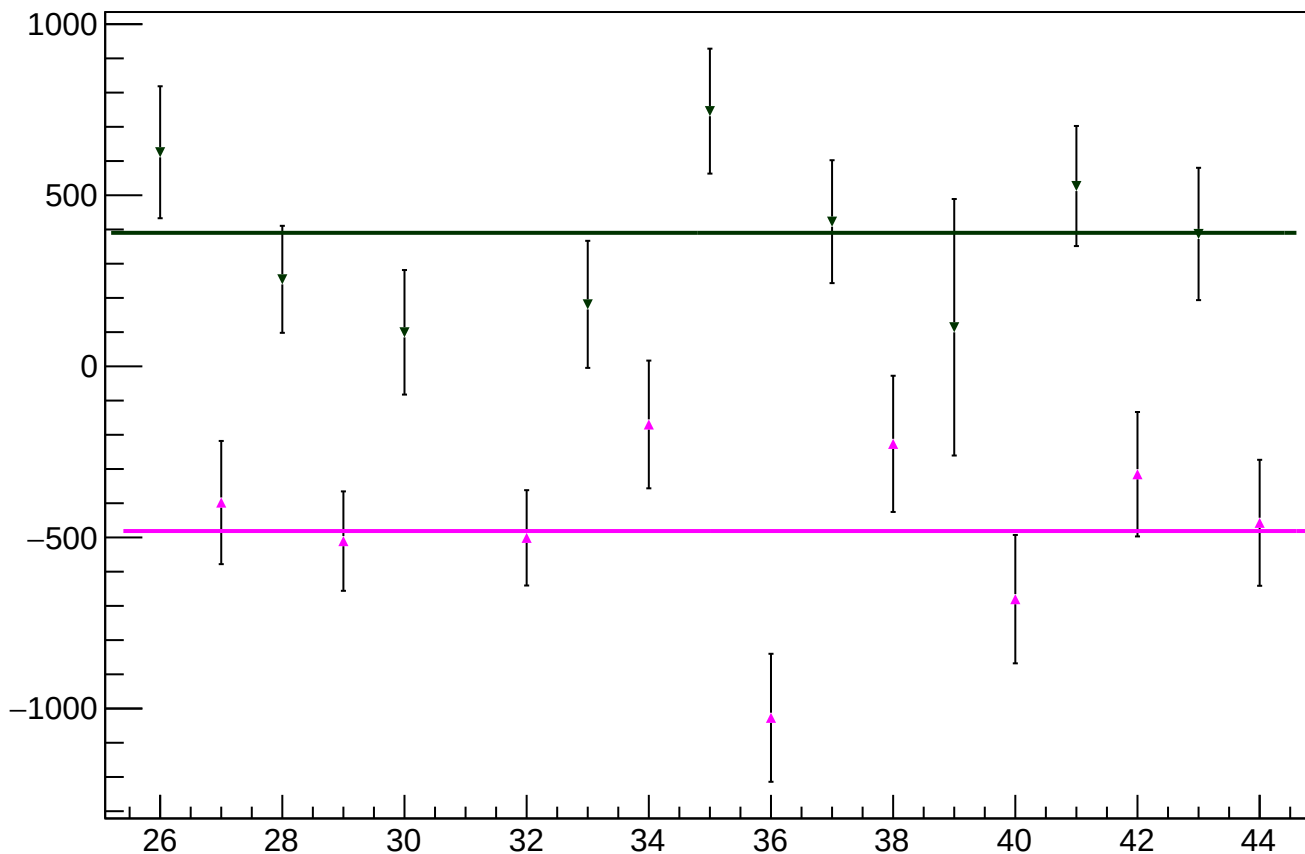
625.378+/-0.199 χ^2/NDF : 82465.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

580.069+/-0.174 χ^2/NDF : 73179.5/8

Left In: 580.069+/-0.174 χ^2/NDF : 73179.5/8

dit_asym_usr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 390.235+/-62.702 χ^2/NDF : 11.0/8

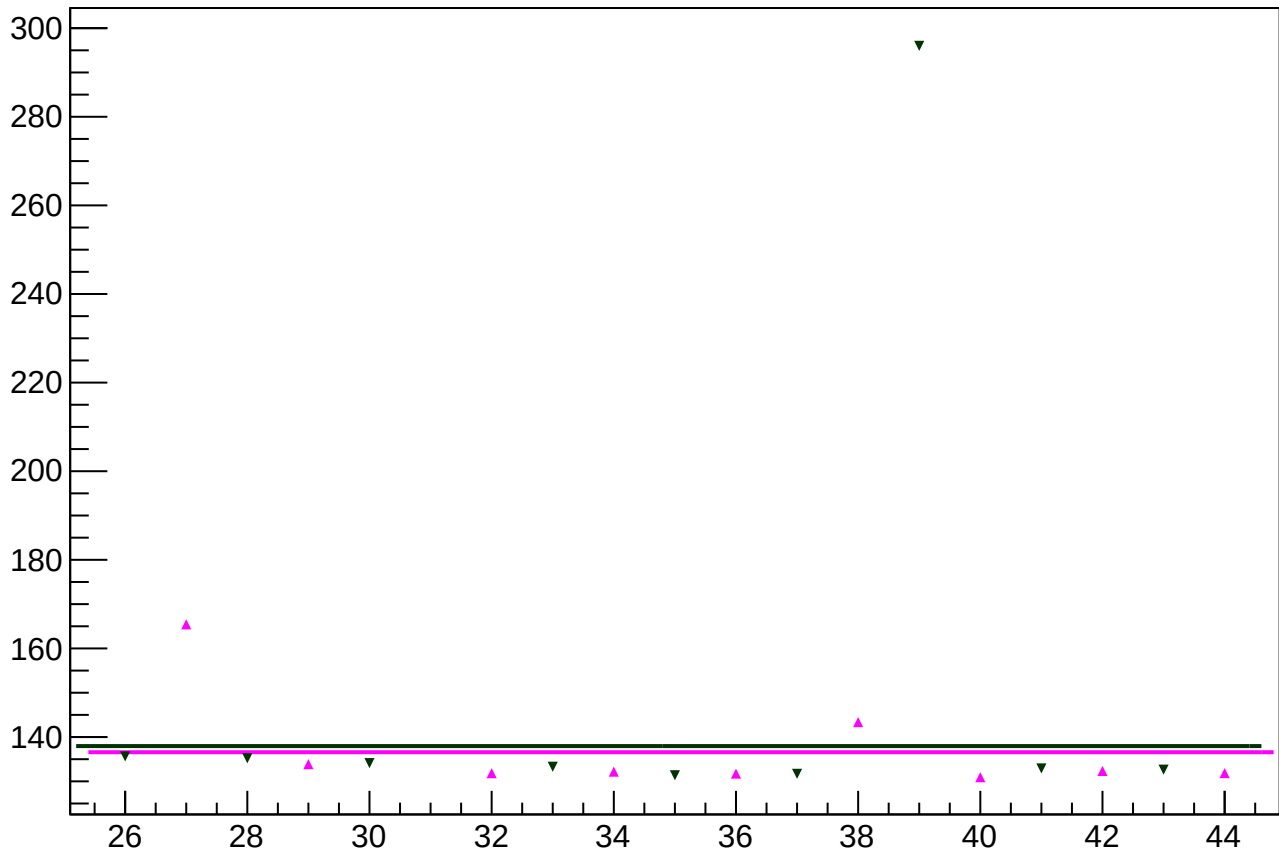
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -481.257+/-57.687 χ^2/NDF : 15.2/8

390.235+/-62.702 χ^2/NDF : 11.0/8

-481.257+/-57.687 χ^2/NDF : 15.2/8

dit_asym_usr_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 137.961+/-0.044 χ^2/NDF : 366892.9/8

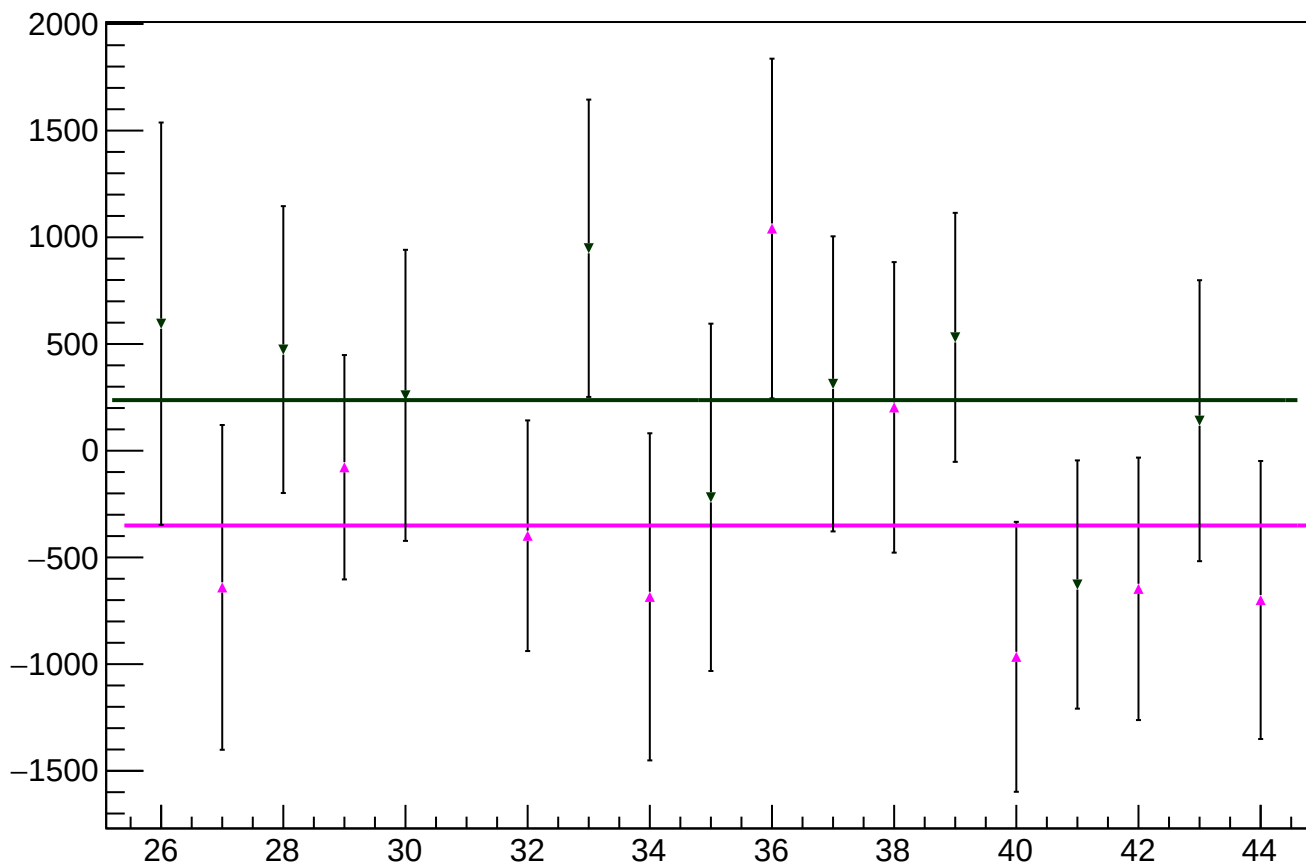
137.961+/-0.044 χ^2/NDF : 366892.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

136.573+/-0.041 χ^2/NDF : 63407.3/8

Left In: 136.573+/-0.041 χ^2/NDF : 63407.3/8

asym_usr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 237.087+/-227.307 χ^2/NDF : 4.1/8

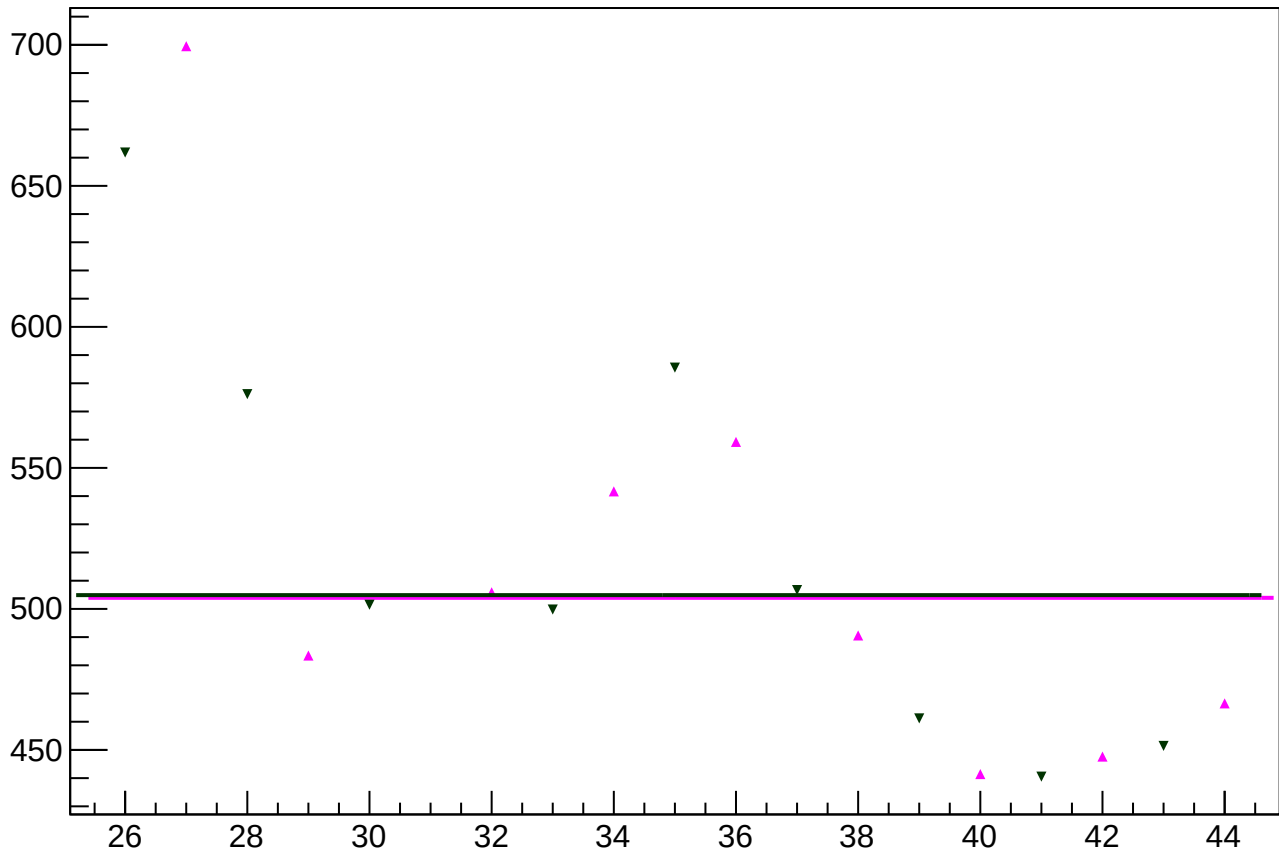
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -350.438+/-214.609 χ^2/NDF : 5.8/8

237.087+/-227.307 χ^2/NDF : 4.1/8

-350.438+/-214.609 χ^2/NDF : 5.8/8

asym_usr_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 504.889+/-0.161 χ^2/NDF :146635.8/8

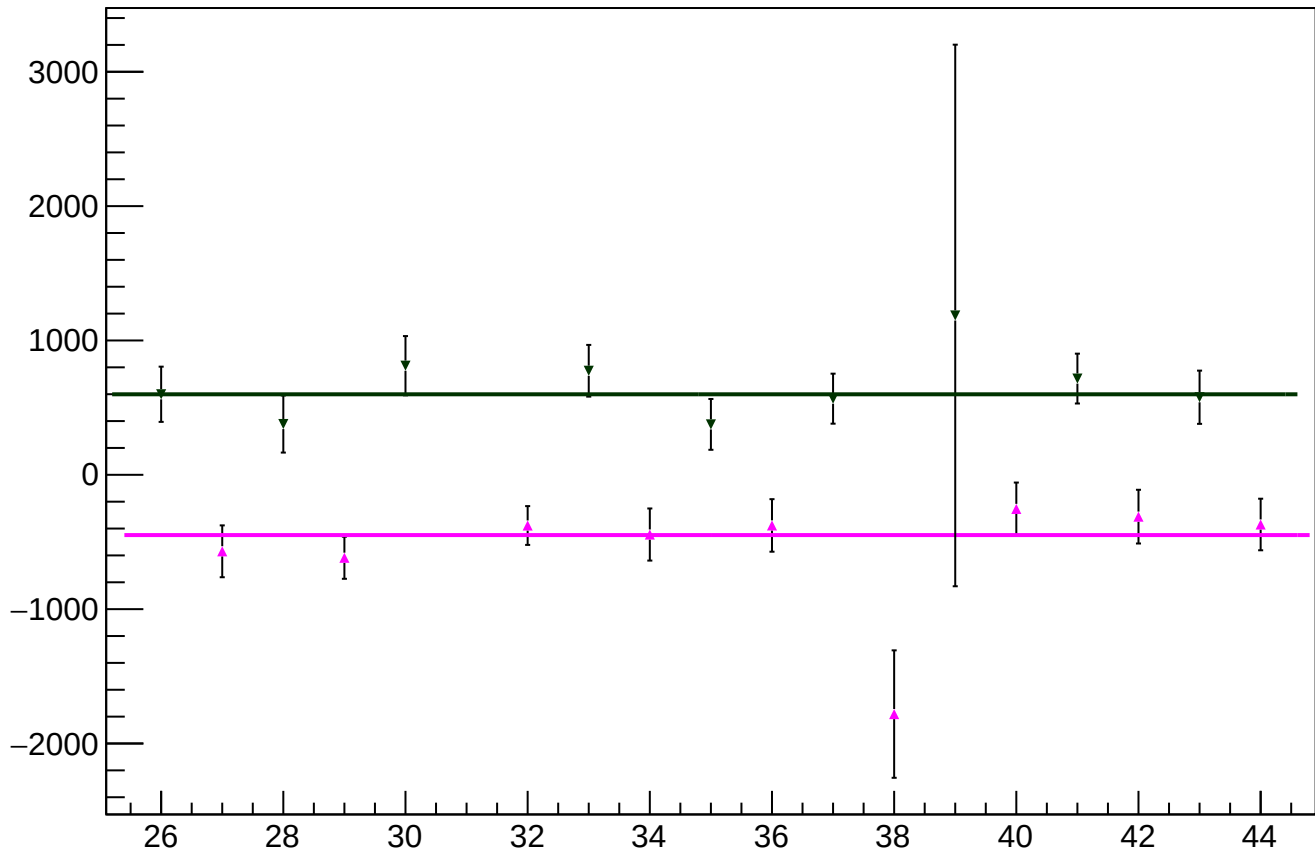
504.889+/-0.161 χ^2/NDF : 146635.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

503.930+/-0.152 χ^2/NDF : 193369.5/8

Left In: 503.930+/-0.152 χ^2/NDF :193369.5/8

dit_asym_dsl_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 599.291+/-69.847 χ^2/NDF : 4.8/8

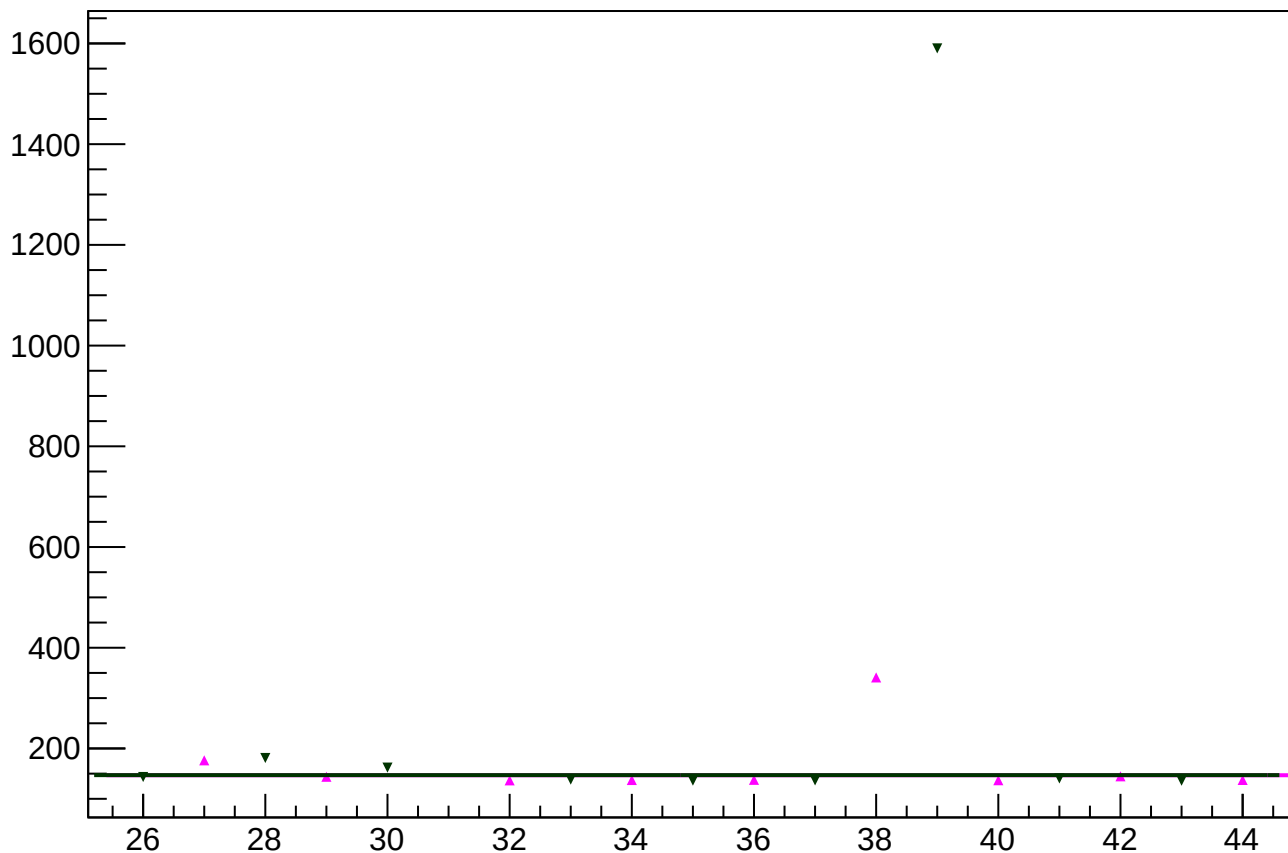
599.291+/-69.847 χ^2/NDF : 4.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-448.606+/-63.146 χ^2/NDF : 11.4/8

Left In: -448.606+/-63.146 χ^2/NDF : 11.4/8

dit_asym_dsl_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 147.044+/-0.049 χ^2/NDF :1112477.2/8

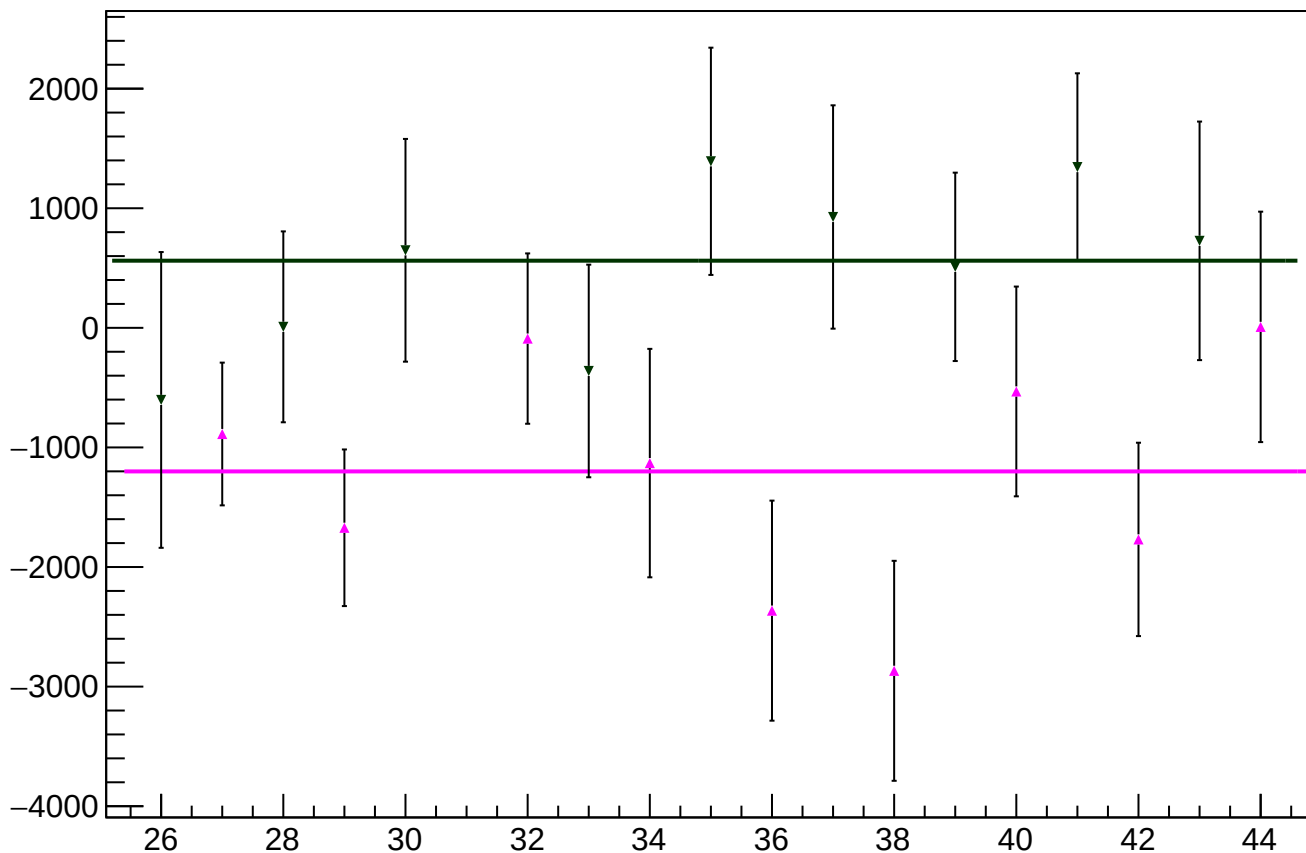
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 146.825+/-0.045 χ^2/NDF :412218.2/8

147.044+/-0.049 χ^2/NDF : 1112477.2/8

146.825+/-0.045 χ^2/NDF : 412218.2/8

asym_dsl_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 561.503+/-299.602 χ^2/NDF : 4.4/8

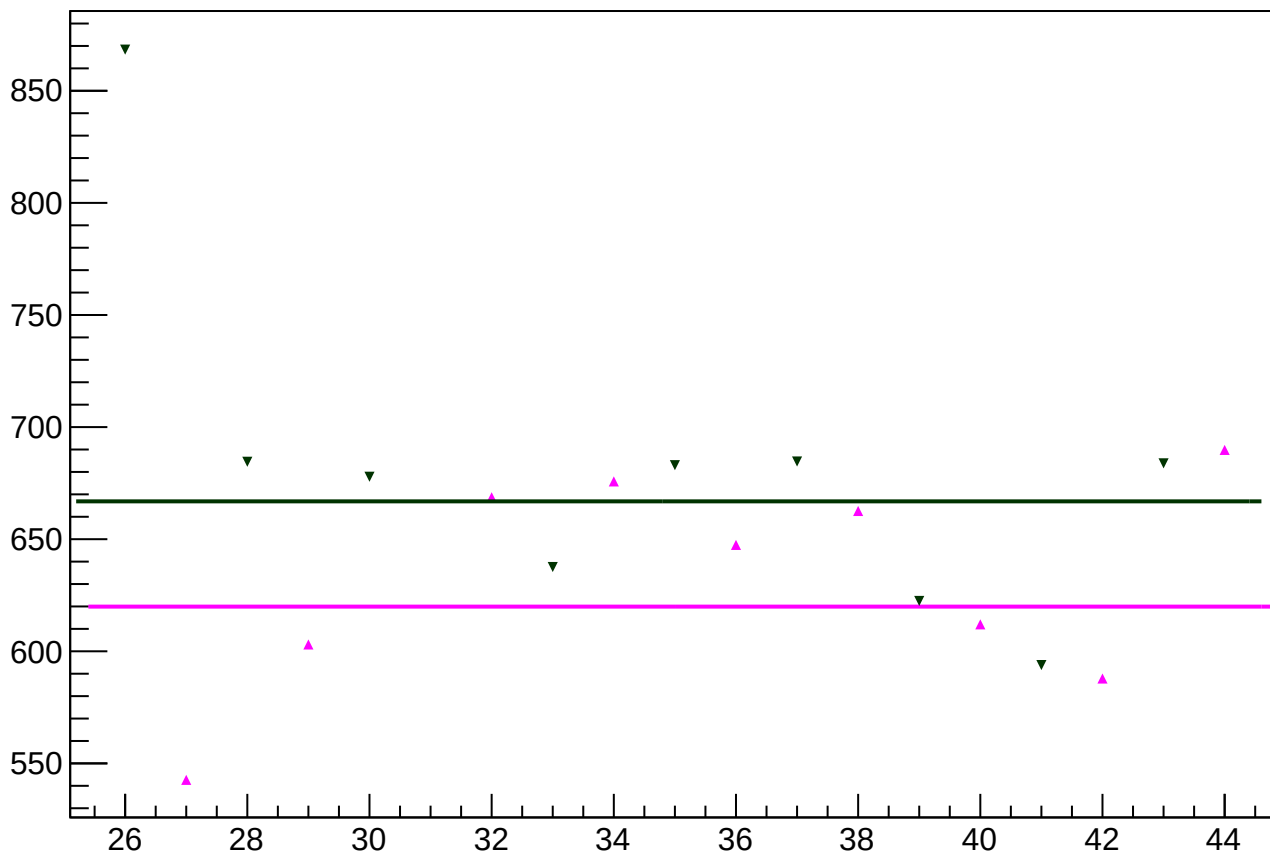
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1200.542+/-262.806 χ^2/NDF : 10.8/8

561.503+/-299.602 χ^2/NDF : 4.4/8

-1200.542+/-262.806 χ^2/NDF : 10.8/8

asym_dsl_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 666.878+/-0.212 χ^2/NDF : 82103.3/8

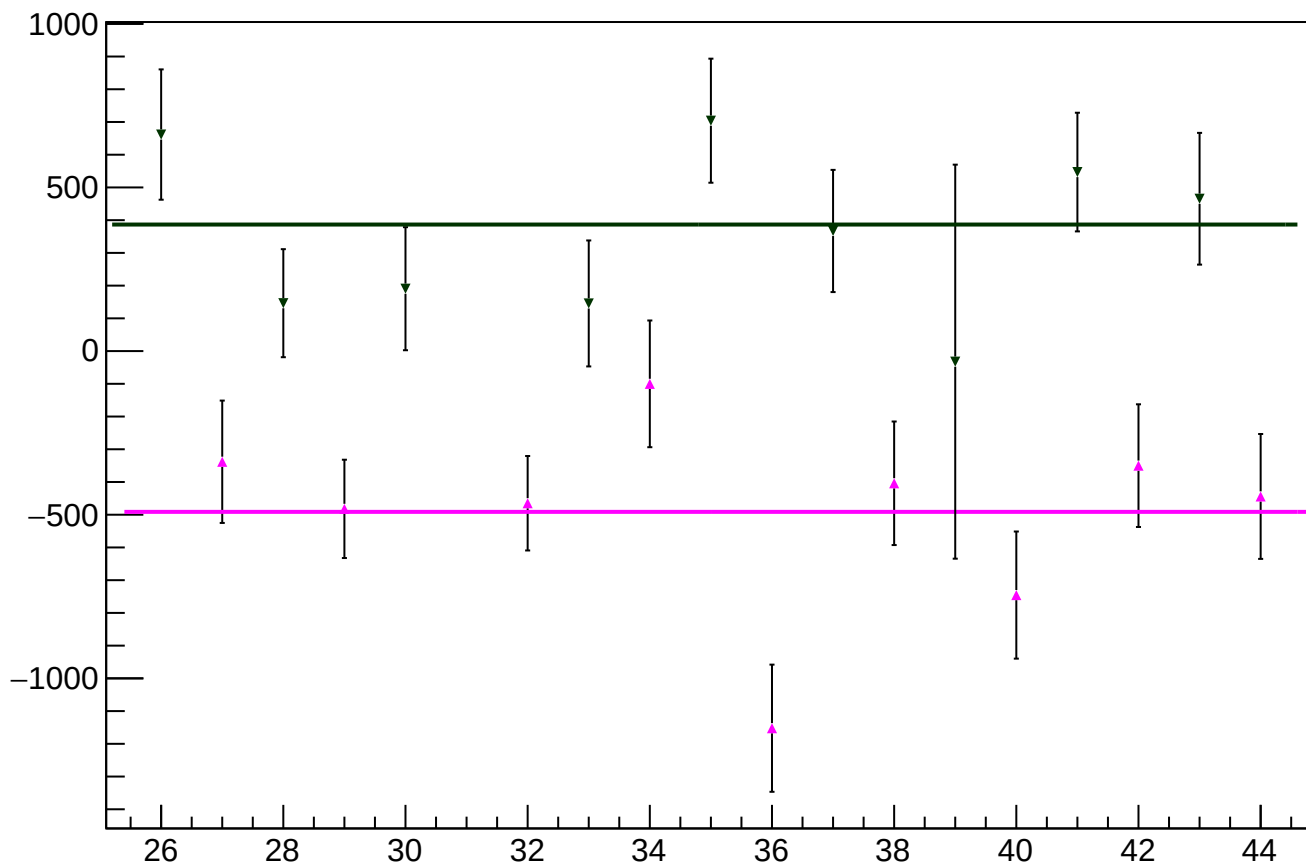
666.878+/-0.212 χ^2/NDF : 82103.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

619.929+/-0.186 χ^2/NDF : 71008.1/8

Left In: 619.929+/-0.186 χ^2/NDF : 71008.1/8

dit_asym_dsr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 386.620+/-65.705 χ^2/NDF : 10.9/8

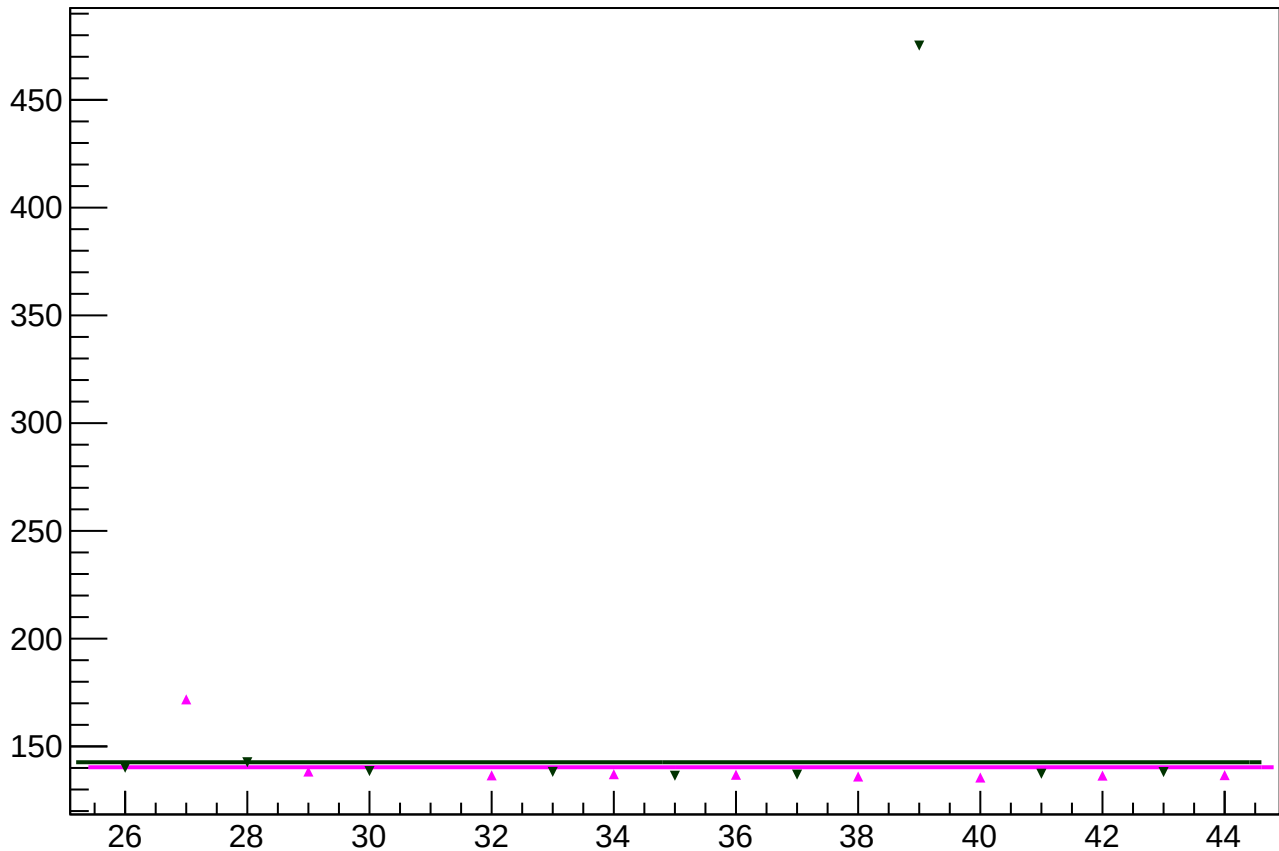
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -491.266+/-59.269 χ^2/NDF : 18.9/8

386.620+/-65.705 χ^2/NDF : 10.9/8

-491.266+/-59.269 χ^2/NDF : 18.9/8

dit_asym_dsr_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 142.652+/-0.046 χ^2/NDF : 619573.6/8

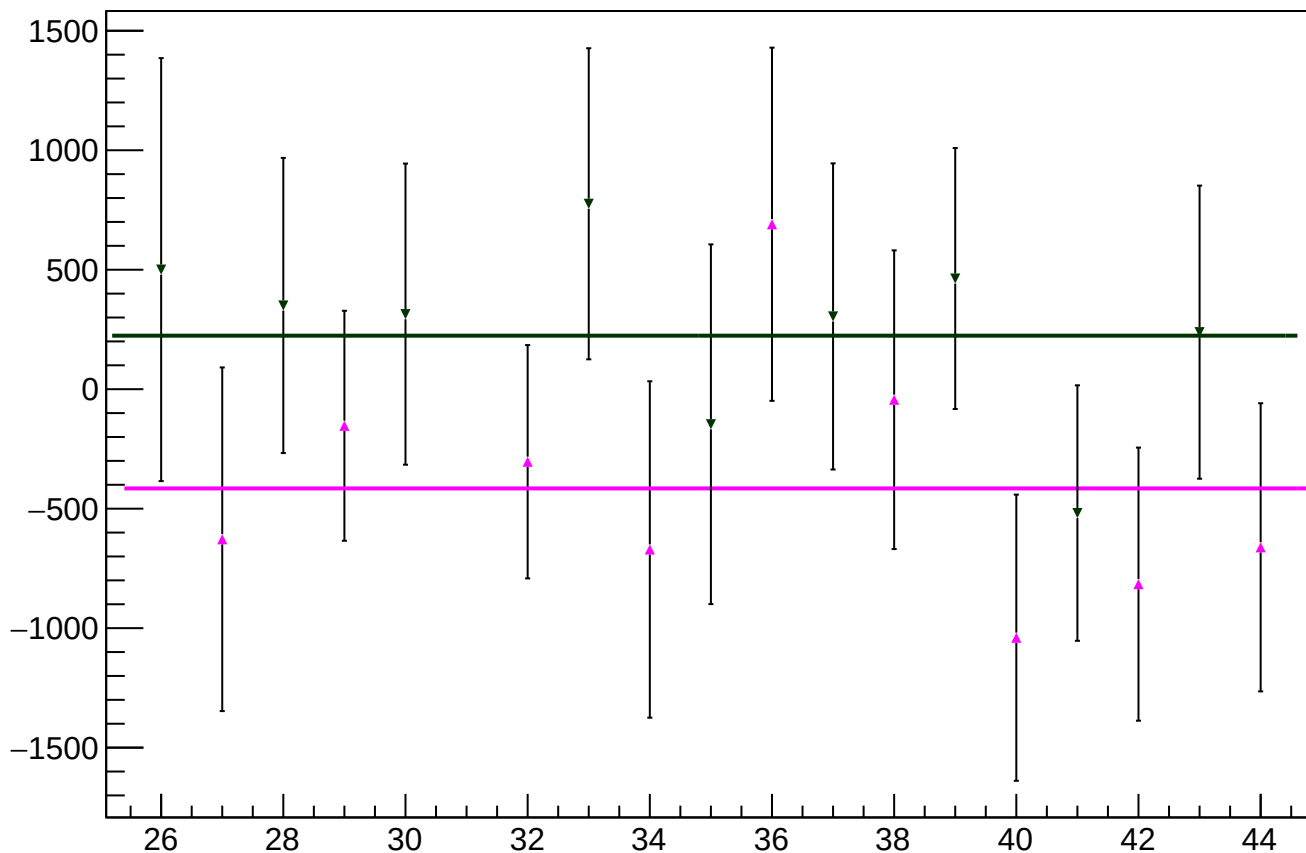
142.652+/-0.046 χ^2/NDF : 619573.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

140.323+/-0.042 χ^2/NDF : 63542.1/8

Left In: 140.323+/-0.042 χ^2/NDF : 63542.1/8

asym_dsr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 223.980+/-210.867 χ^2/NDF : 3.3/8

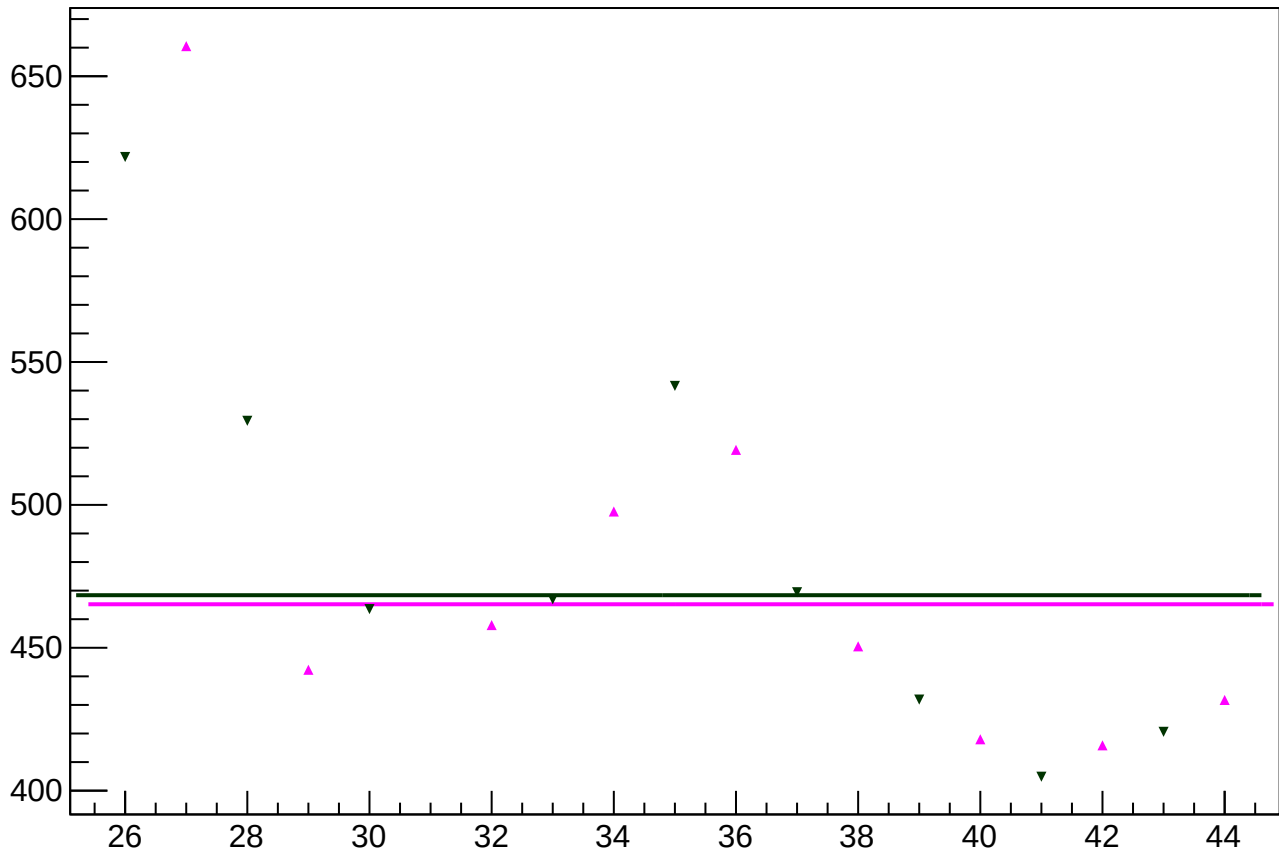
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -415.223+/-198.194 χ^2/NDF : 4.9/8

223.980+/-210.867 χ^2/NDF : 3.3/8

-415.223+/-198.194 χ^2/NDF : 4.9/8

asym_dsr_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 468.398+/-0.149 χ^2/NDF :147953.9/8

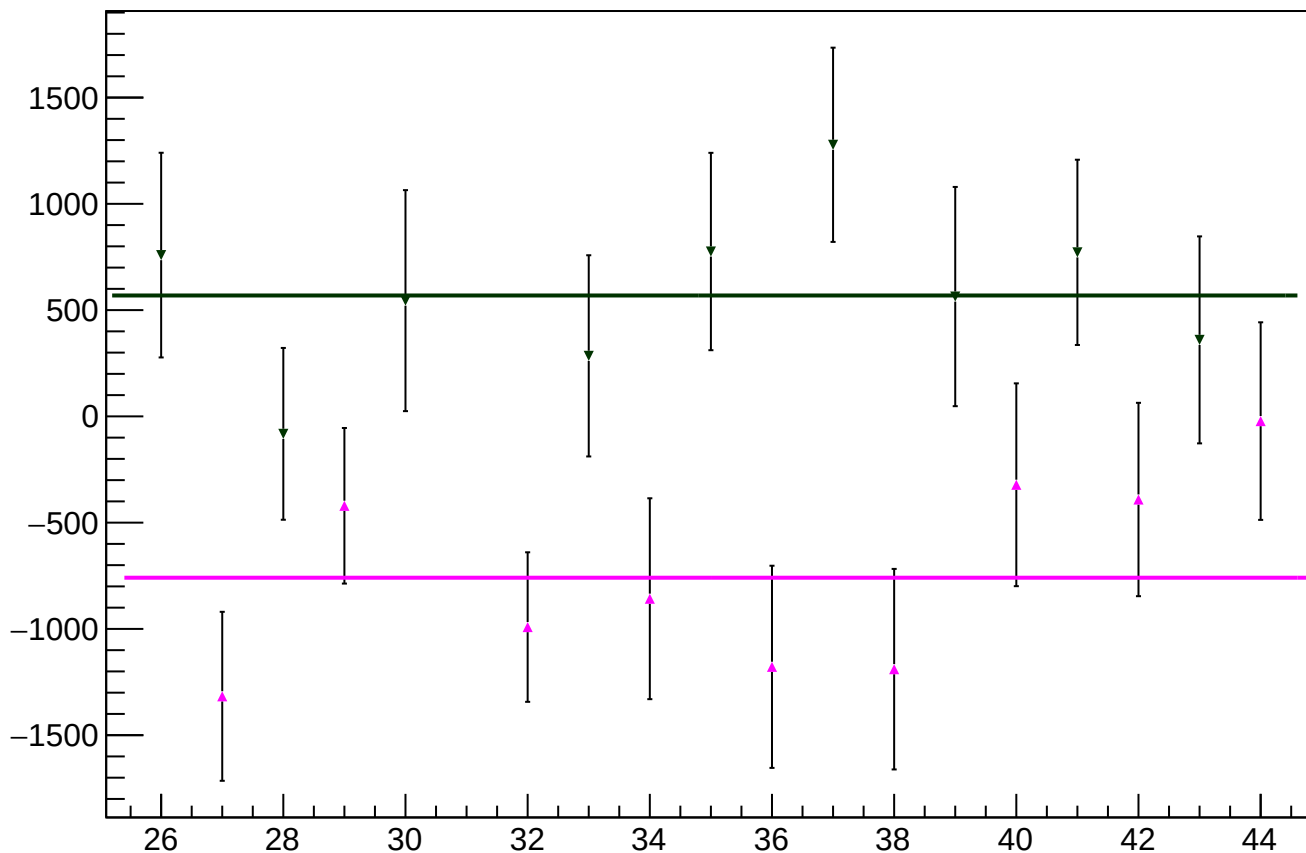
468.398+/-0.149 χ^2/NDF : 147953.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

465.226+/-0.140 χ^2/NDF : 202110.4/8

Left In: 465.226+/-0.140 χ^2/NDF :202110.4/8

dit_asym_at1_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 568.807+/-155.670 χ^2/NDF : 6.1/8

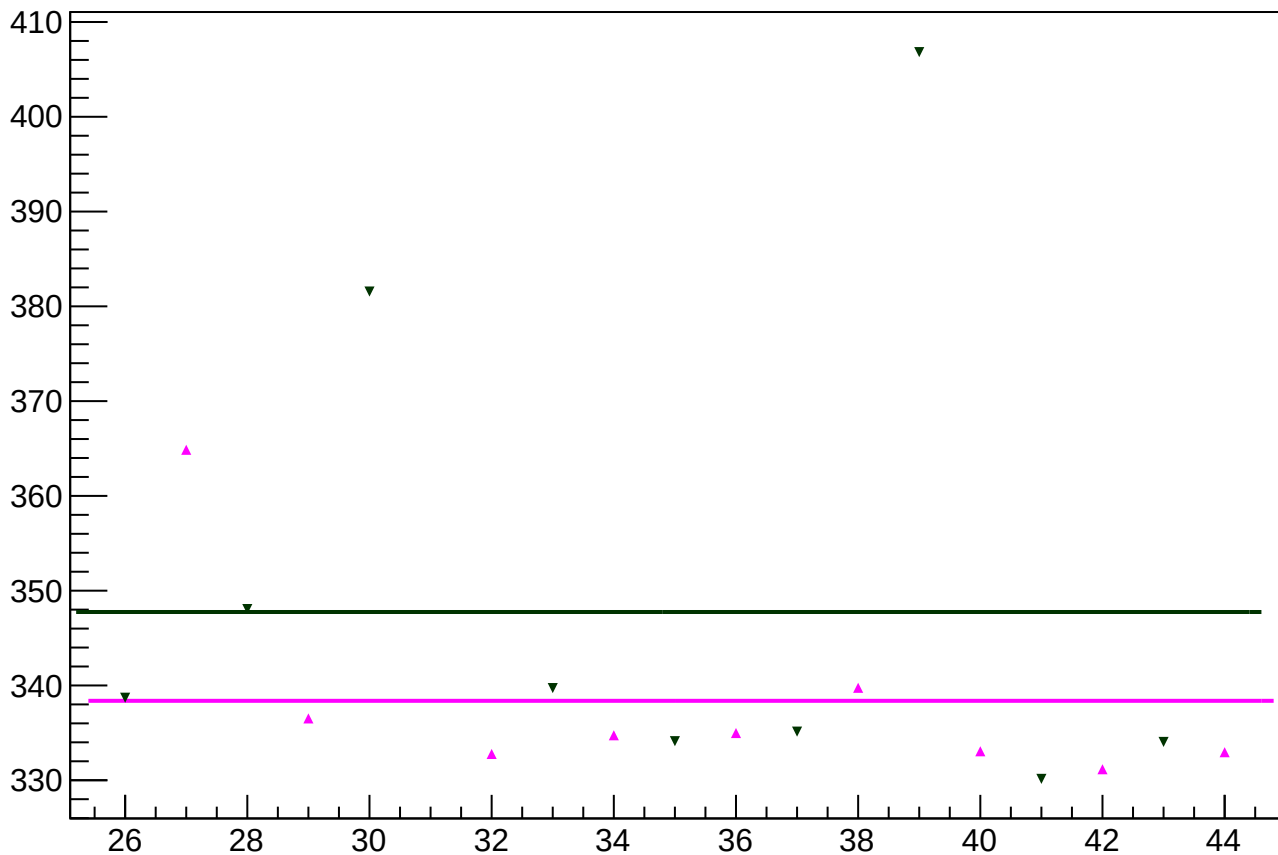
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -759.116+/-142.687 χ^2/NDF : 8.9/8

568.807+/-155.670 χ^2/NDF : 6.1/8

-759.116+/-142.687 χ^2/NDF : 8.9/8

dit_asym_at1_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 347.751+/-0.110 χ^2/NDF : 44072.9/8

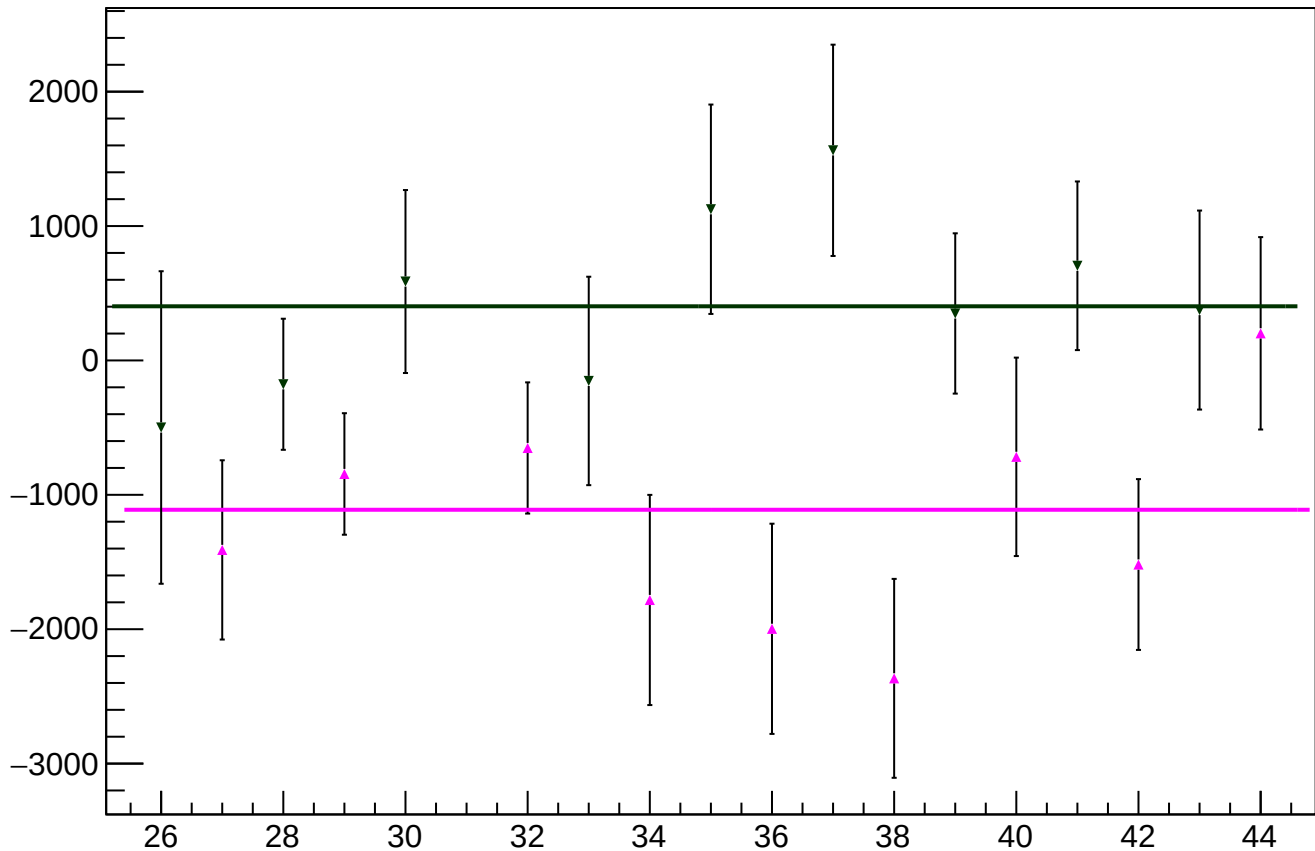
347.751+/-0.110 χ^2/NDF : 44072.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

338.379+/-0.101 χ^2/NDF : 10700.4/8

Left In: 338.379+/-0.101 χ^2/NDF : 10700.4/8

asym_at1_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 402.877+/-228.191 χ^2/NDF : 5.9/8

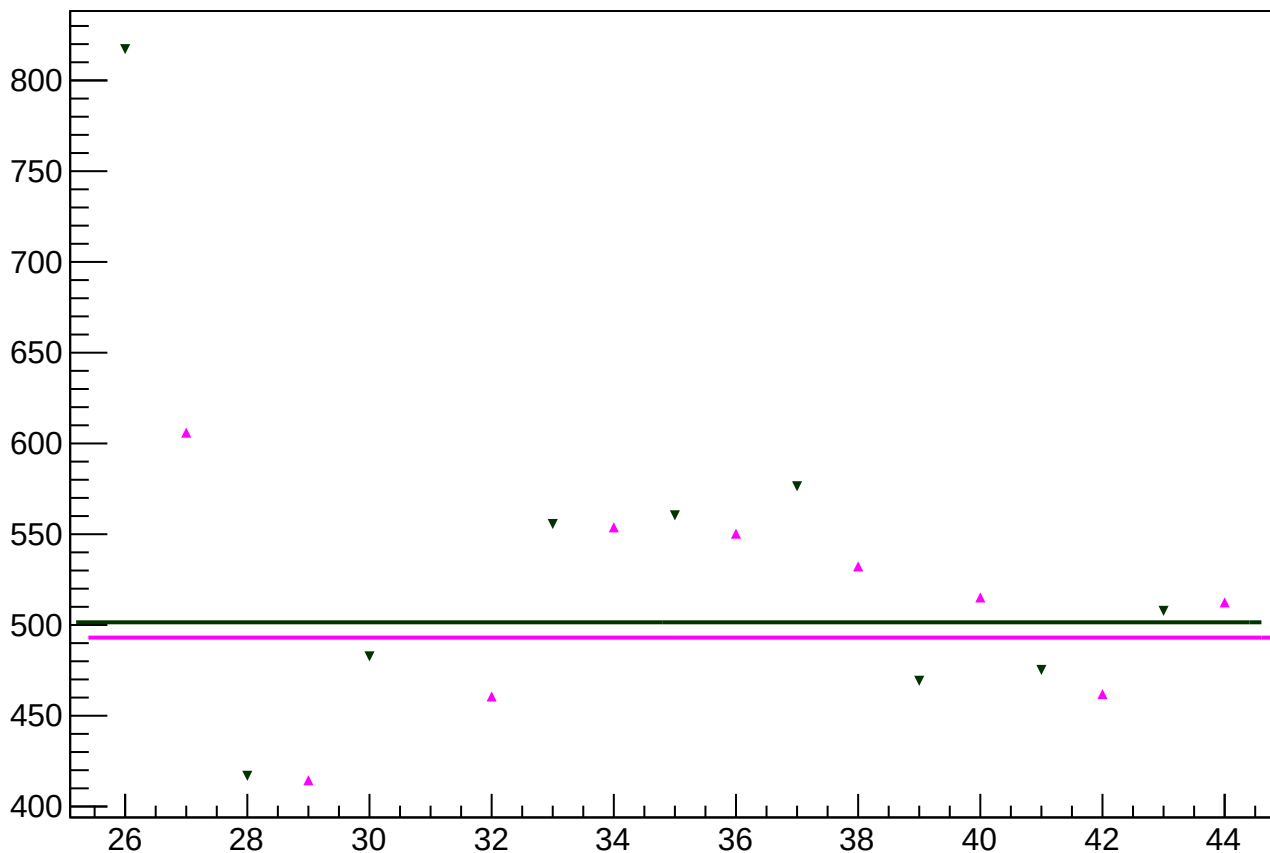
402.877+/-228.191 χ^2/NDF : 5.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1111.170+/-209.917 χ^2/NDF : 10.4/8

Left In: -1111.170+/-209.917 χ^2/NDF : 10.4/8

asym_at1_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 501.473+/-0.161 χ^2/NDF : 257957.0/8

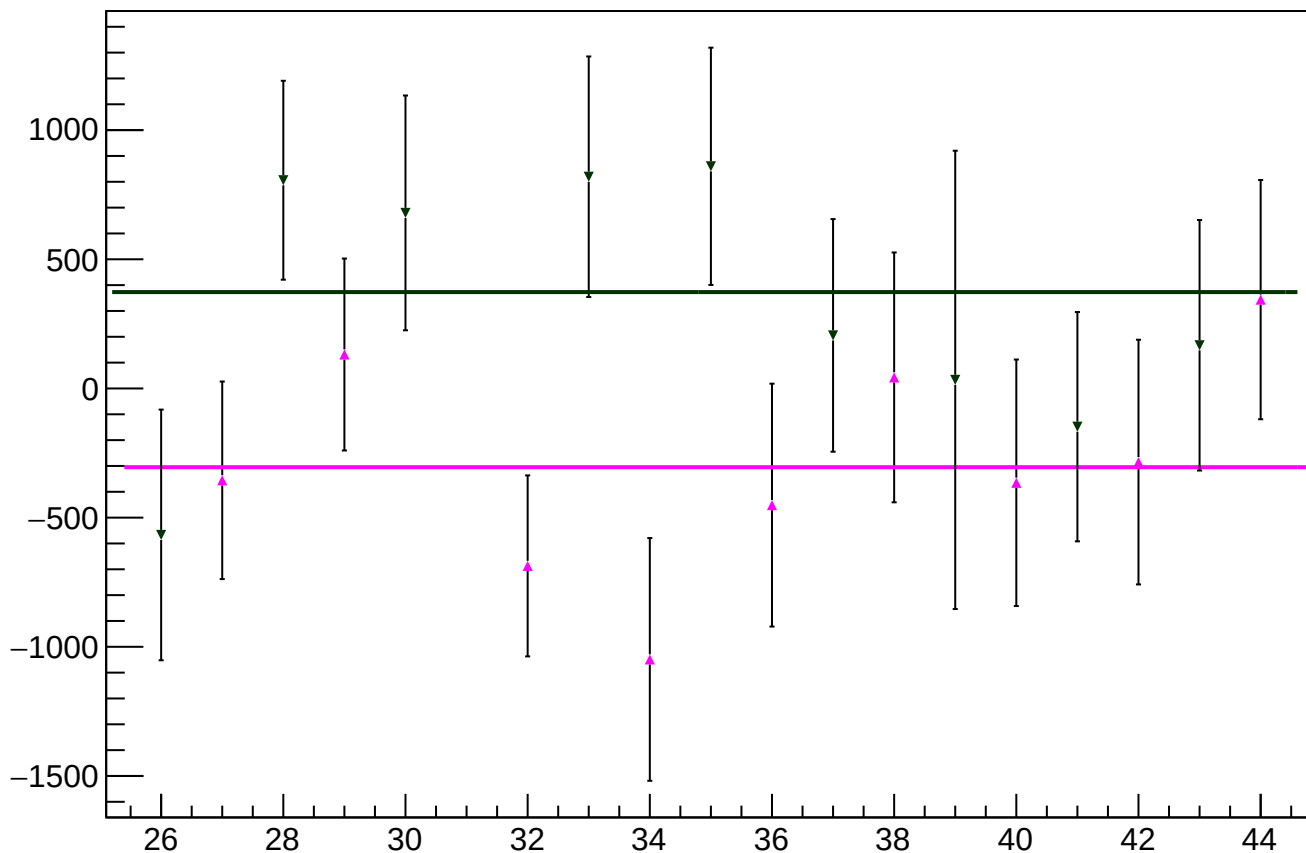
501.473+/-0.161 χ^2/NDF : 257957.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

493.035+/-0.148 χ^2/NDF : 163024.5/8

Left In: 493.035+/-0.148 χ^2/NDF : 163024.5/8

dit_asym_at1_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 373.058+/-156.688 χ^2/NDF : 9.4/8

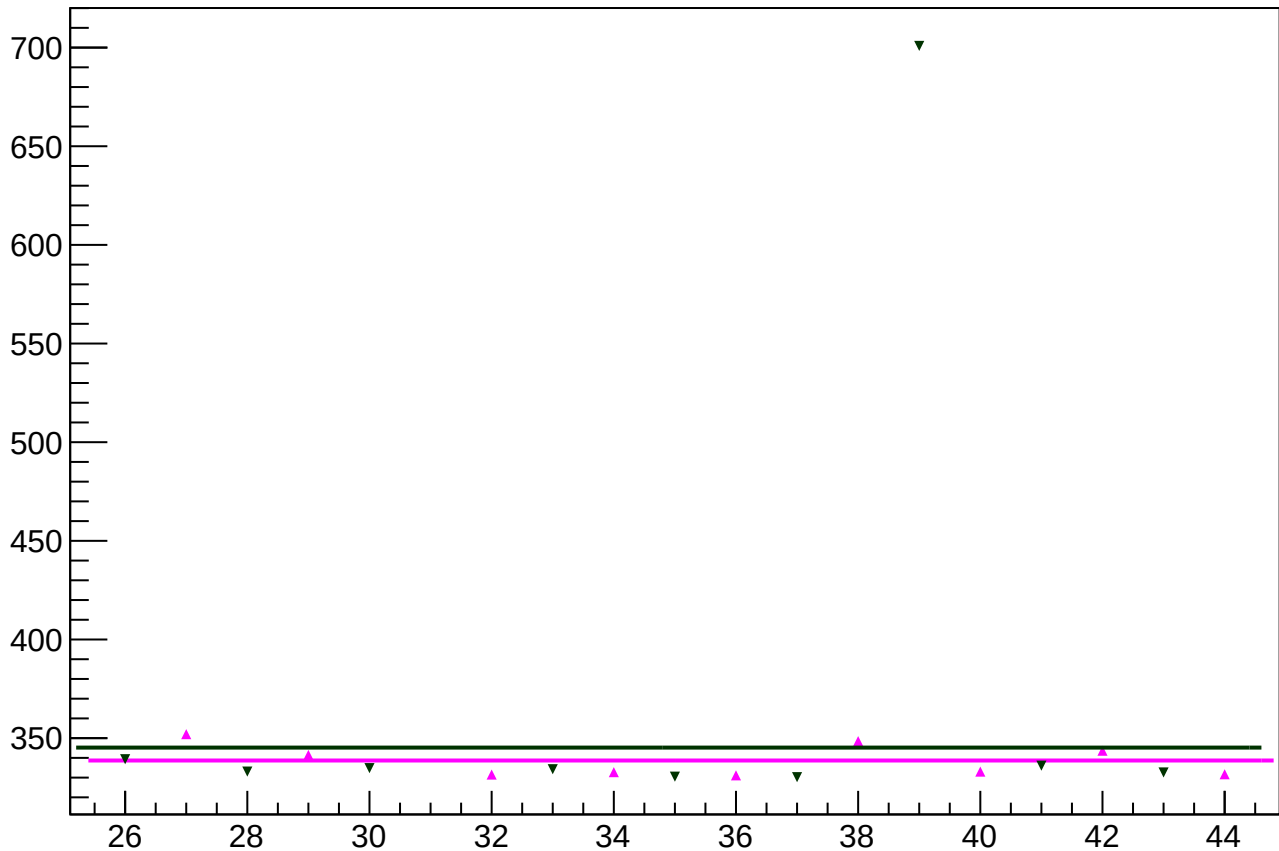
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -304.756+/-142.734 χ^2/NDF : 7.7/8

373.058+/-156.688 χ^2/NDF : 9.4/8

-304.756+/-142.734 χ^2/NDF : 7.7/8

dit_asym_at1_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 345.214+/-0.111 χ^2/NDF : 332459.7/8

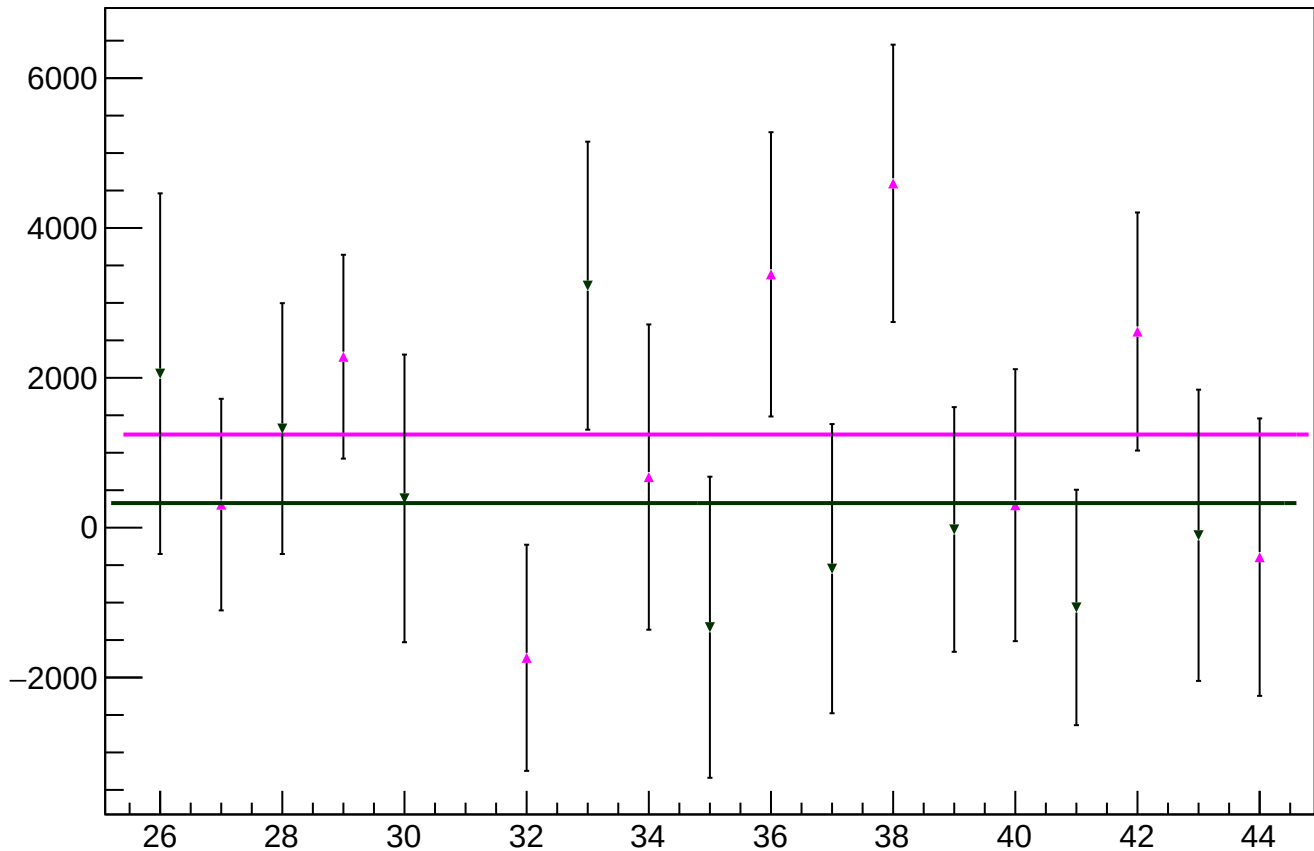
345.214+/-0.111 χ^2/NDF : 332459.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 338.671+/-0.101 χ^2/NDF : 5986.6/8

338.671+/-0.101 χ^2/NDF : 5986.6/8

asym_at1_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 328.076+/-616.327 χ^2/NDF : 4.9/8

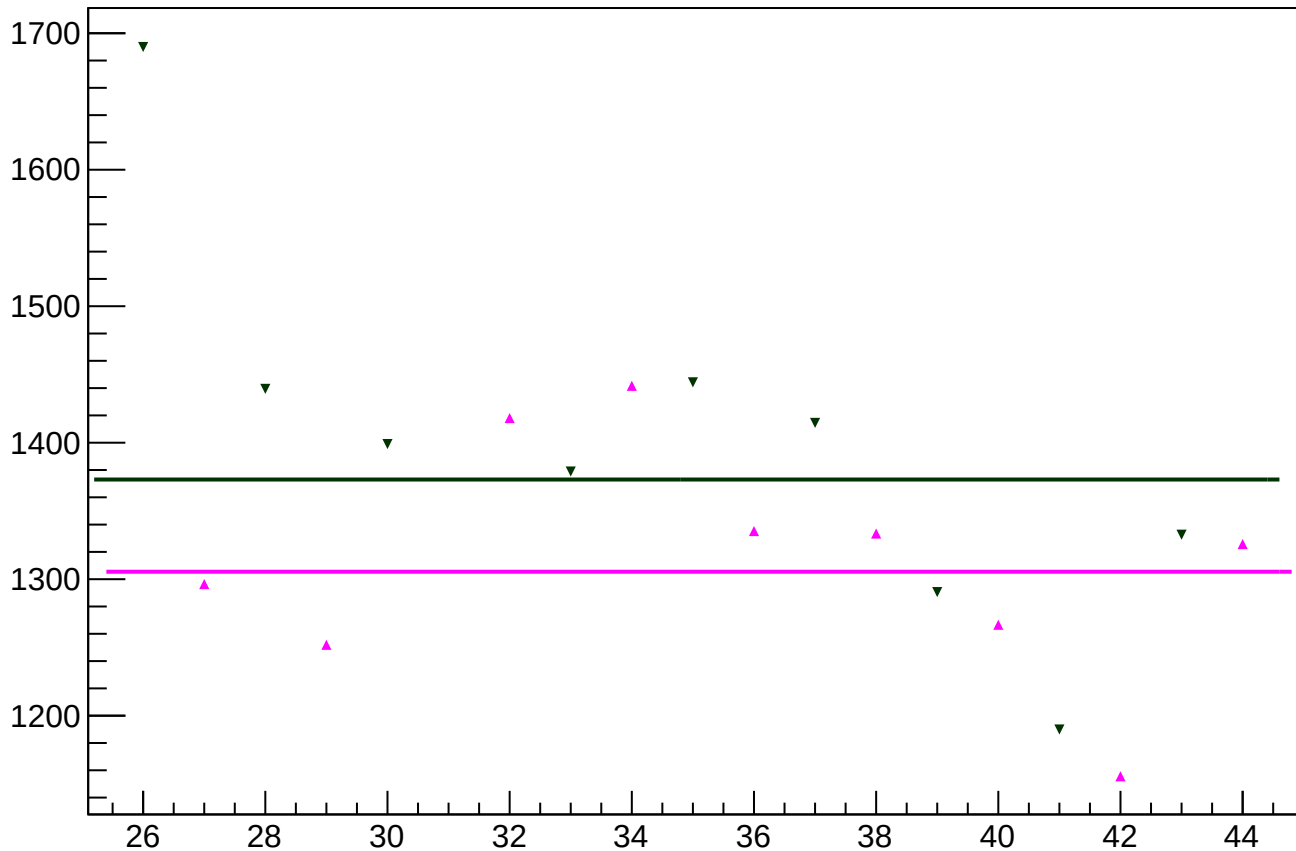
328.076+/-616.327 χ^2/NDF : 4.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1243.368+/-551.918 χ^2/NDF : 11.3/8

Left In: 1243.368+/-551.918 χ^2/NDF : 11.3/8

asym_at1_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1373.029+/-0.436 χ^2/NDF : 74782.9/8

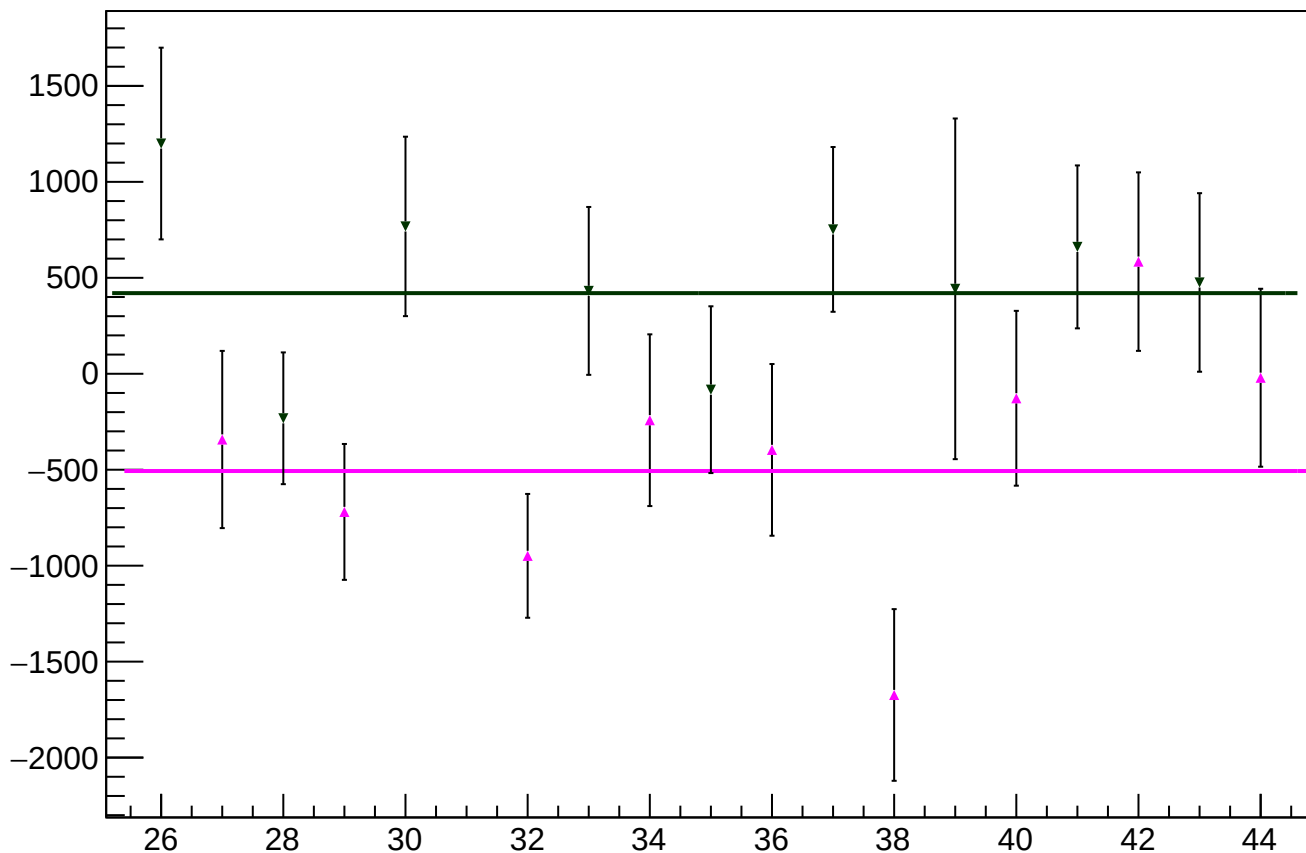
1373.029+/-0.436 χ^2/NDF : 74782.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1305.472+/-0.390 χ^2/NDF : 43146.3/8

Left In: 1305.472+/-0.390 χ^2/NDF : 43146.3/8

dit_asym_at2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 420.204+/-149.984 χ^2/NDF : 8.9/8

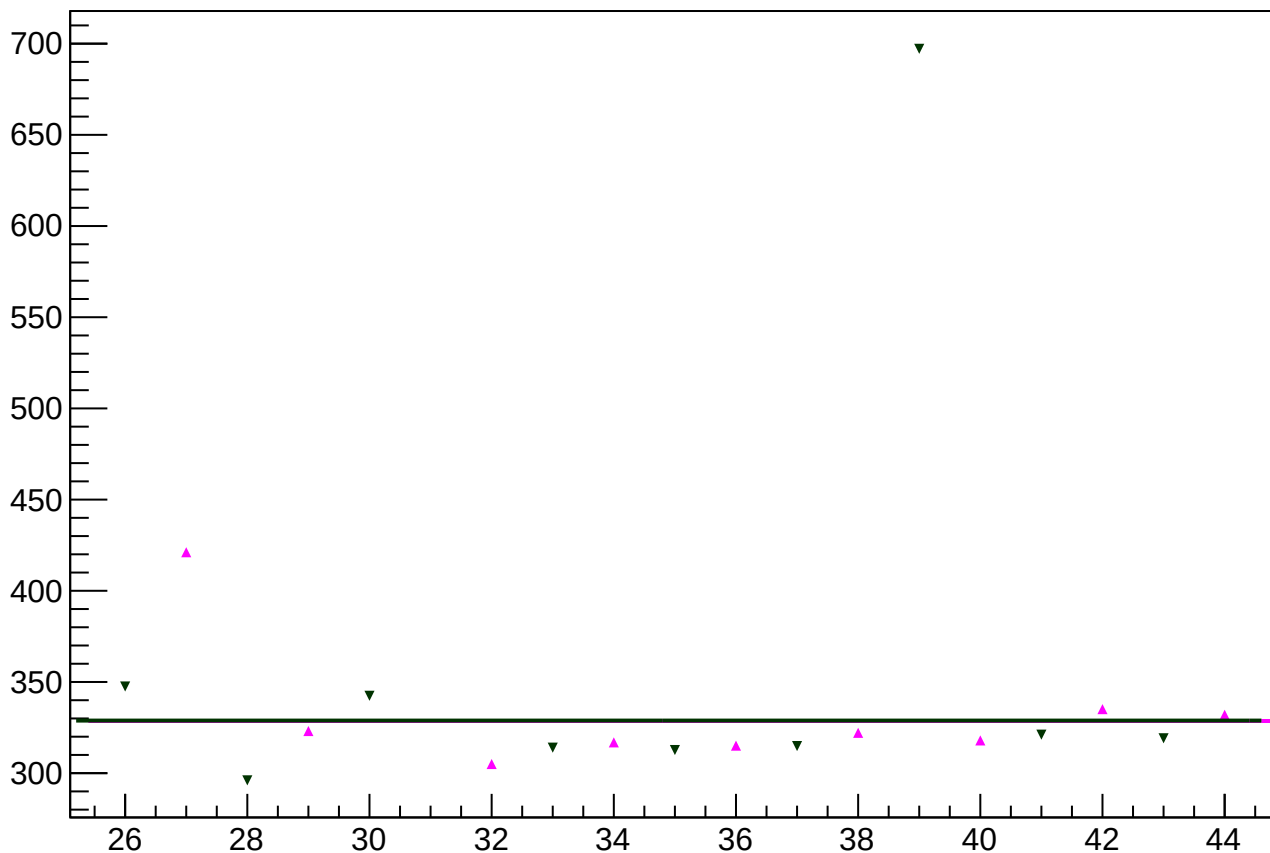
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -506.784+/-139.537 χ^2/NDF : 16.9/8

420.204+/-149.984 χ^2/NDF : 8.9/8

-506.784+/-139.537 χ^2/NDF : 16.9/8

dit_asym_at2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 328.833+/-0.106 χ^2/NDF : 375846.2/8

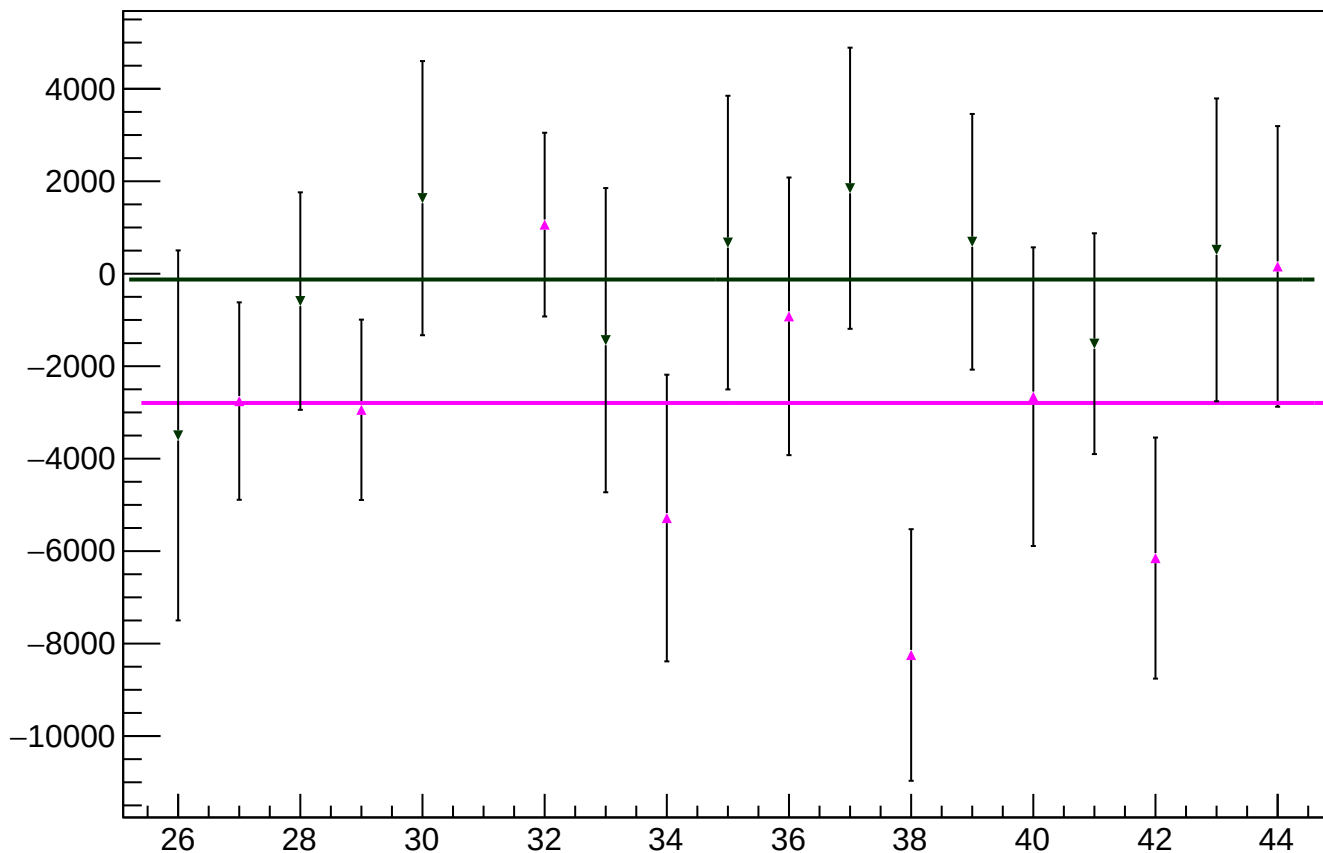
328.833+/-0.106 χ^2/NDF : 375846.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

328.605+/-0.099 χ^2/NDF : 96700.5/8

Left In: 328.605+/-0.099 χ^2/NDF : 96700.5/8

asym_at2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -125.169+/-973.125 χ^2/NDF : 2.2/8

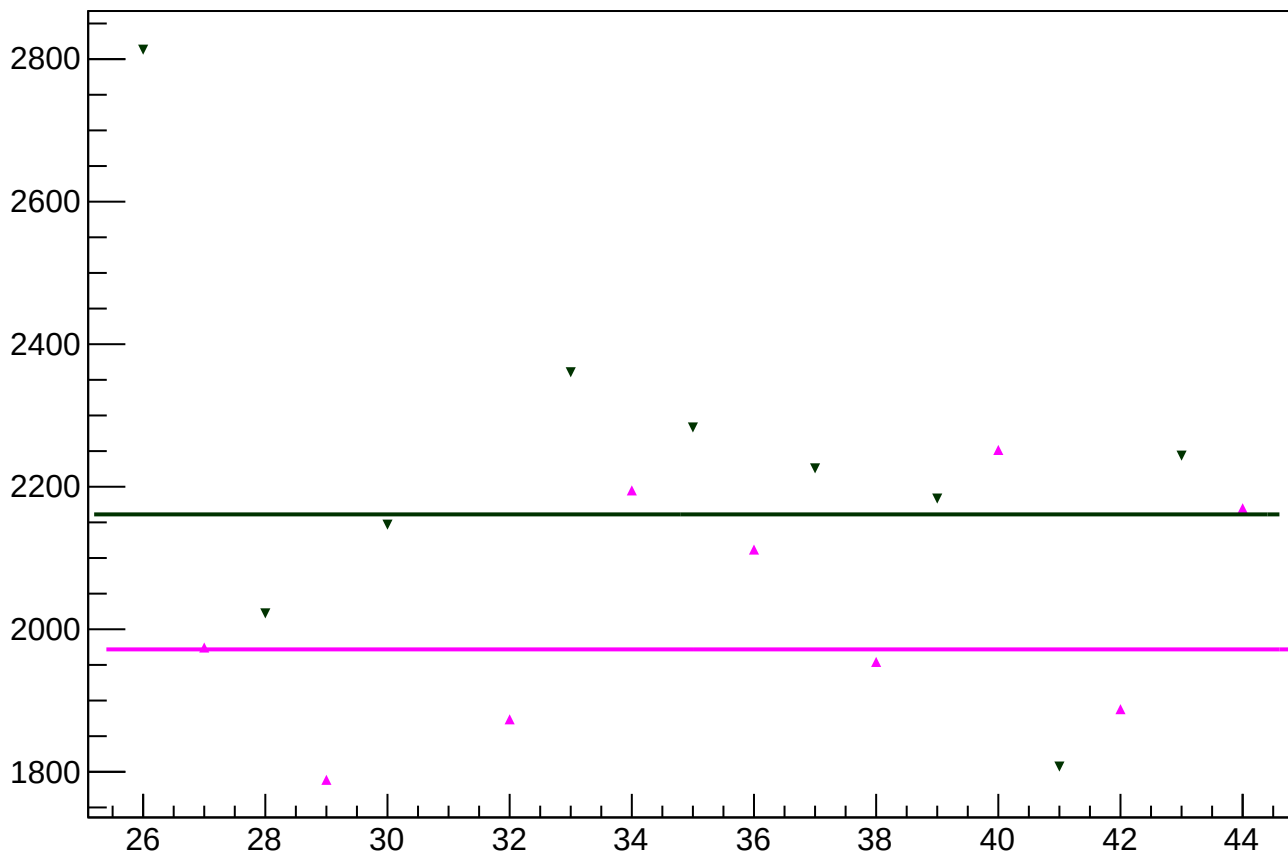
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2795.068+/-834.183 χ^2/NDF : 11.4/8

-125.169+/-973.125 χ^2/NDF : 2.2/8

-2795.068+/-834.183 χ^2/NDF : 11.4/8

asym_at2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2161.202+/-0.688 χ^2/NDF :116628.9/8

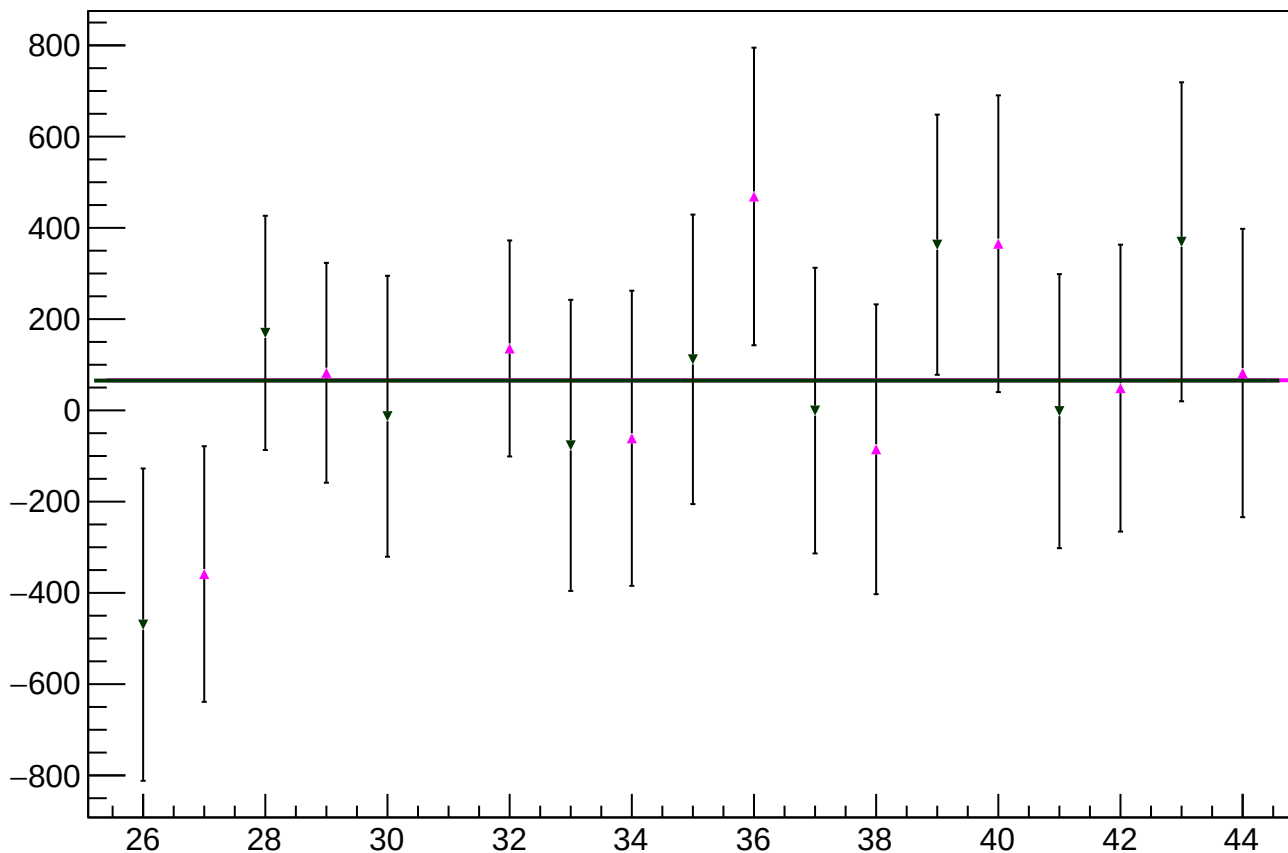
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1971.772+/-0.590 χ^2/NDF :62884.8/8

2161.202+/-0.688 χ^2/NDF : 116628.9/8

1971.772+/-0.590 χ^2/NDF : 62884.8/8

dit_asym_at2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 65.285+/-102.164 χ^2/NDF : 4.8/8

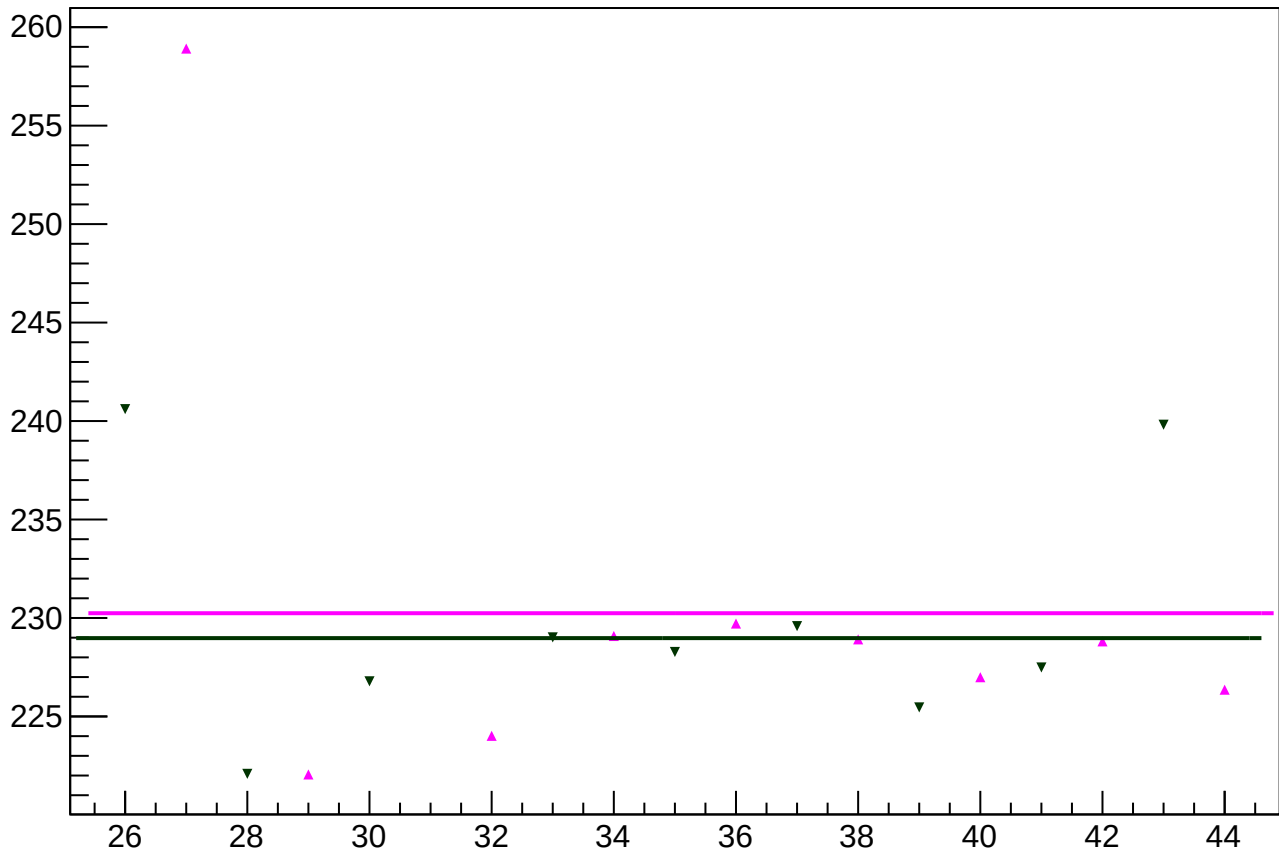
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 66.017+/-96.998 χ^2/NDF : 5.1/8

65.285+/-102.164 χ^2/NDF : 4.8/8

66.017+/-96.998 χ^2/NDF : 5.1/8

dit_asym_at2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 228.977+/-0.072 χ^2/NDF : 6144.3/8

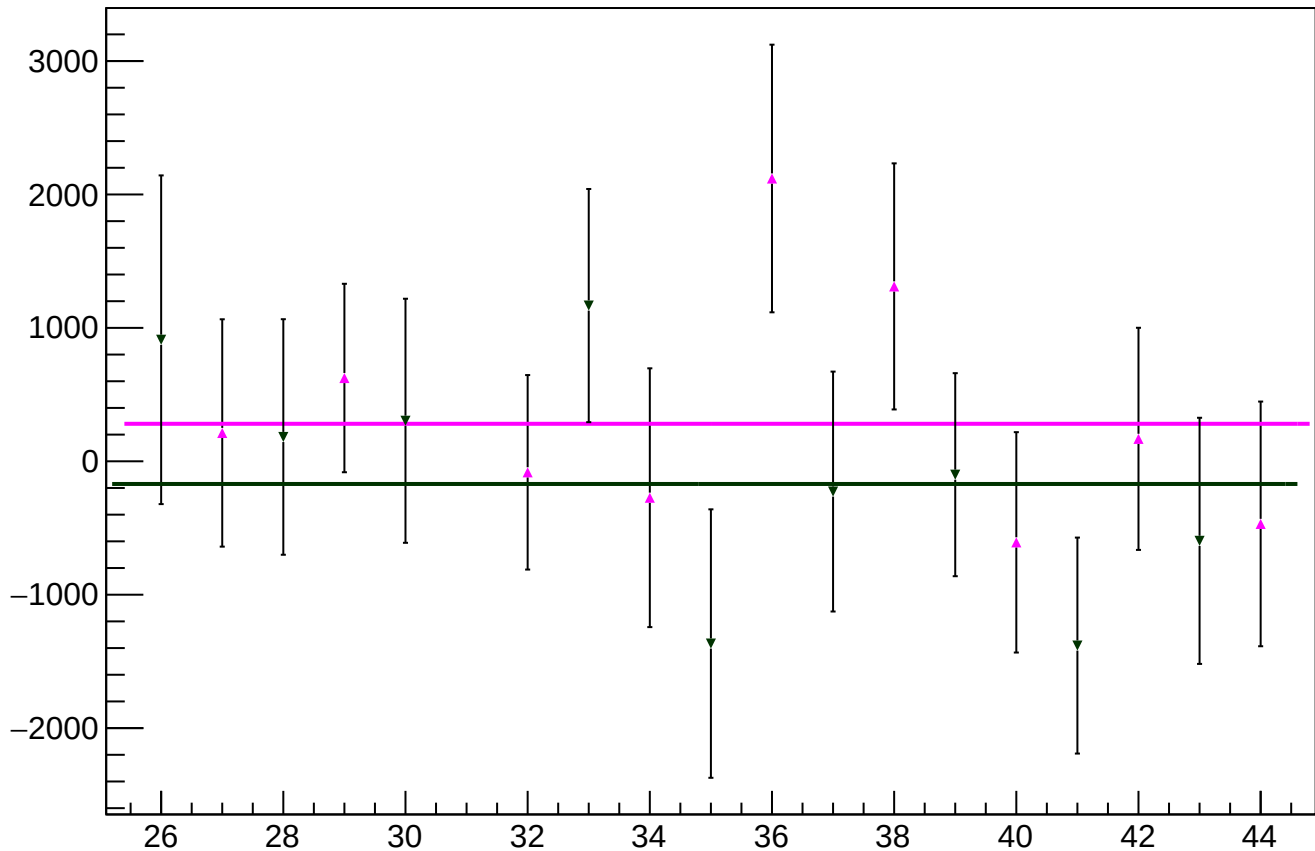
228.977+/-0.072 χ^2/NDF : 6144.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 230.242+/-0.069 χ^2/NDF : 25251.8/8

230.242+/-0.069 χ^2/NDF : 25251.8/8

asym_at2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -170.011+/-300.153 χ^2/NDF : 7.4/8

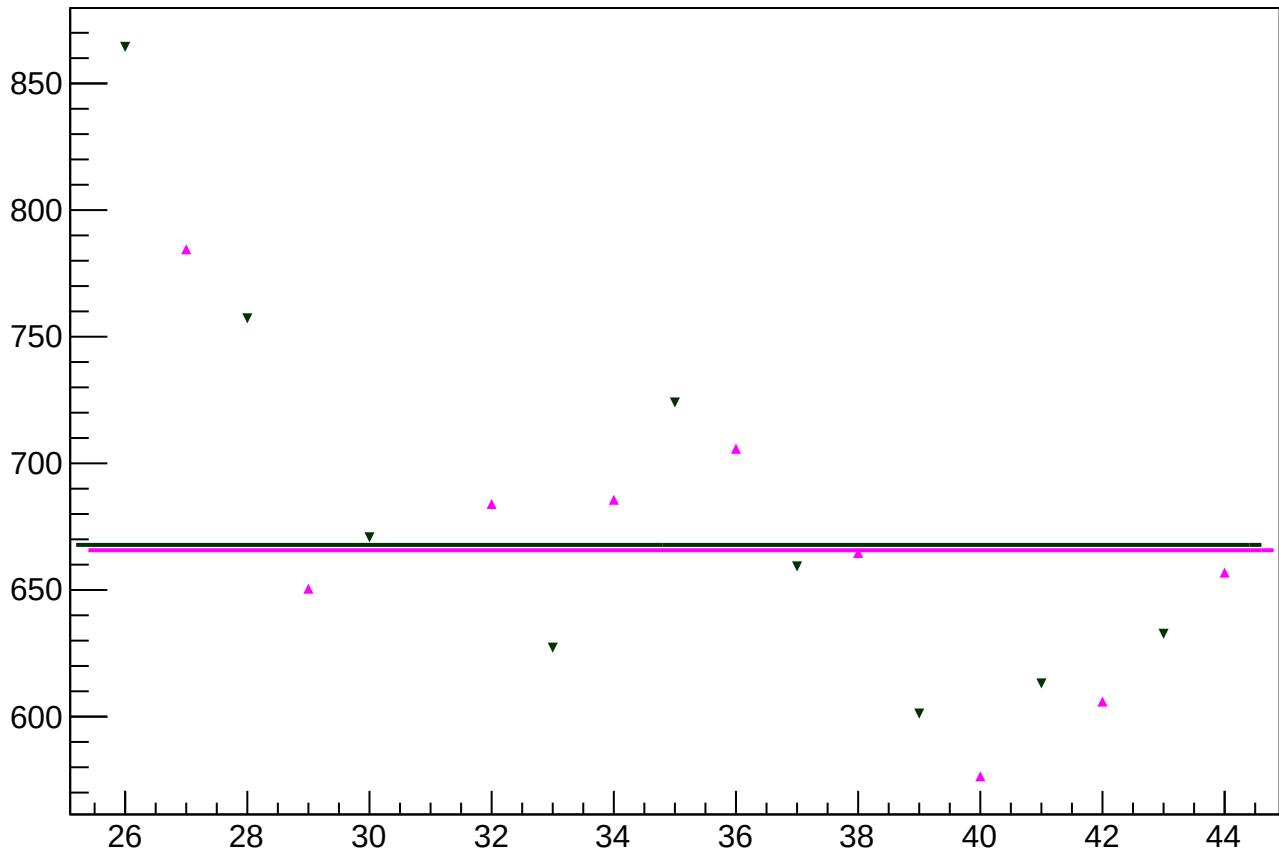
-170.011+/-300.153 χ^2/NDF : 7.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

281.077+/-281.781 χ^2/NDF : 7.3/8

Left In: 281.077+/-281.781 χ^2/NDF : 7.3/8

asym_at2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 667.807+/-0.212 χ^2/NDF : 109611.1/8

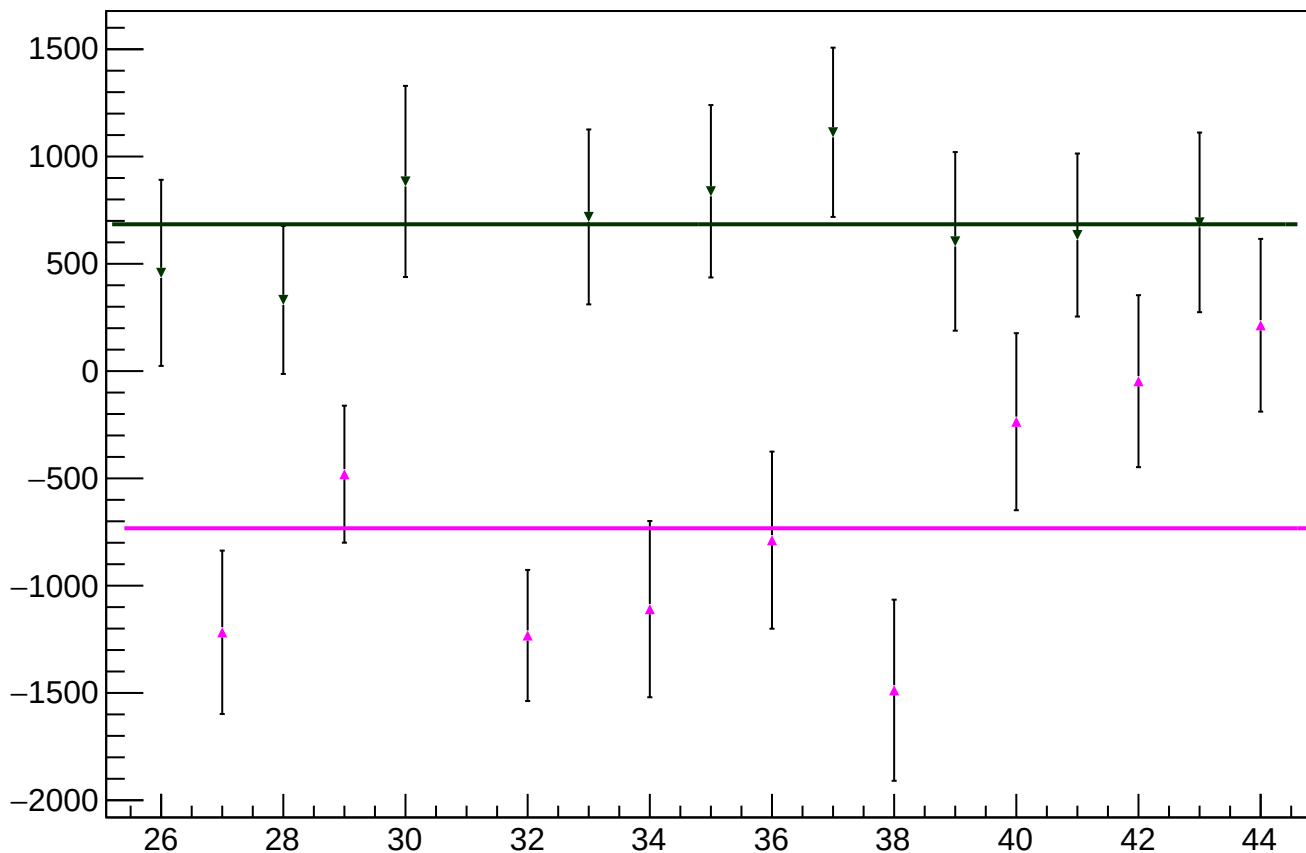
667.807+/-0.212 χ^2/NDF : 109611.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

665.685+/-0.199 χ^2/NDF : 78967.2/8

Left In: 665.685+/-0.199 χ^2/NDF : 78967.2/8

dit_asym_atl_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 684.268+/-133.864 χ^2/NDF : 2.9/8

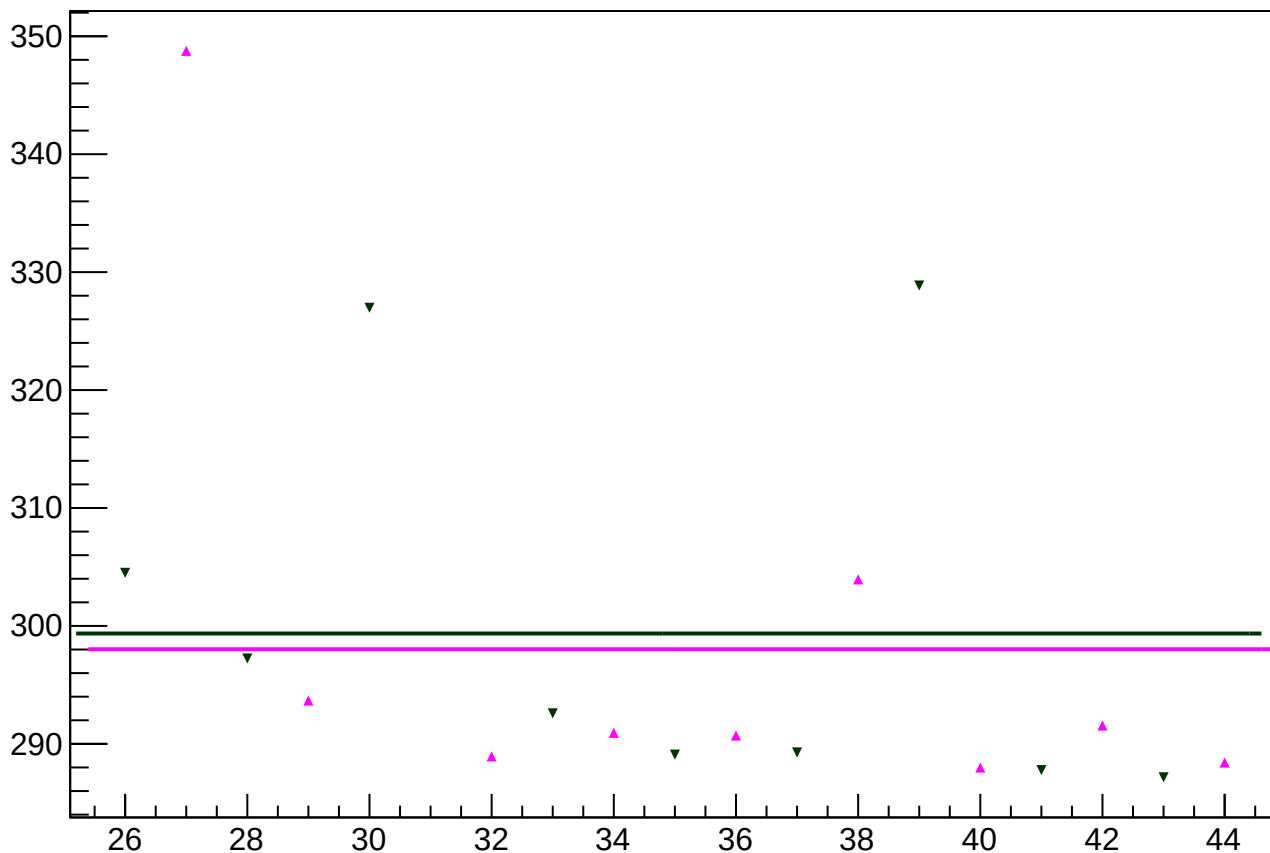
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -732.505+/-125.875 χ^2/NDF : 18.9/8

684.268+/-133.864 χ^2/NDF : 2.9/8

-732.505+/-125.875 χ^2/NDF : 18.9/8

dit_asym_atl_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 299.358+/-0.095 χ^2/NDF : 24816.4/8

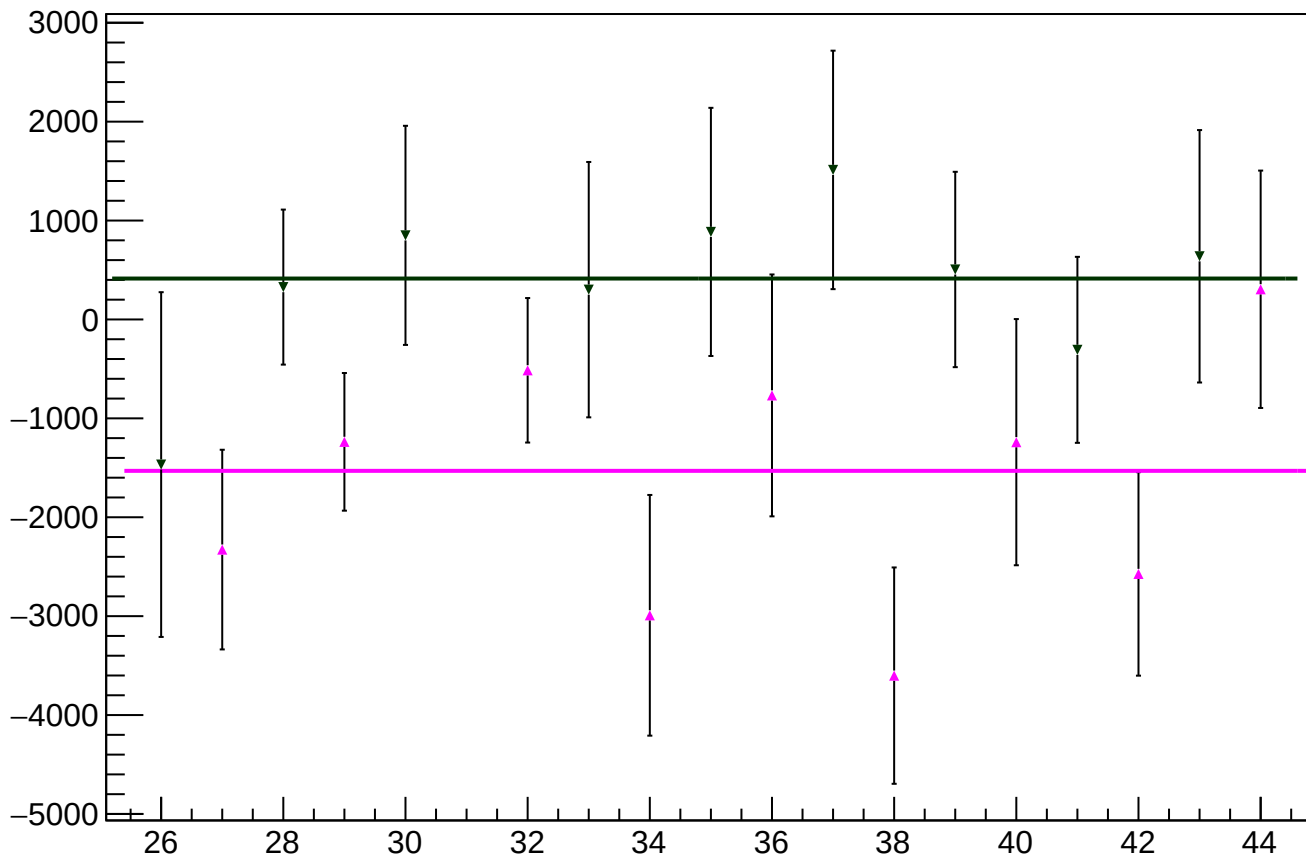
299.358+/-0.095 χ^2/NDF : 24816.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

298.022+/-0.089 χ^2/NDF : 42129.8/8

Left In: 298.022+/-0.089 χ^2/NDF : 42129.8/8

asym_atl_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 413.696+/-365.988 χ^2/NDF : 2.9/8

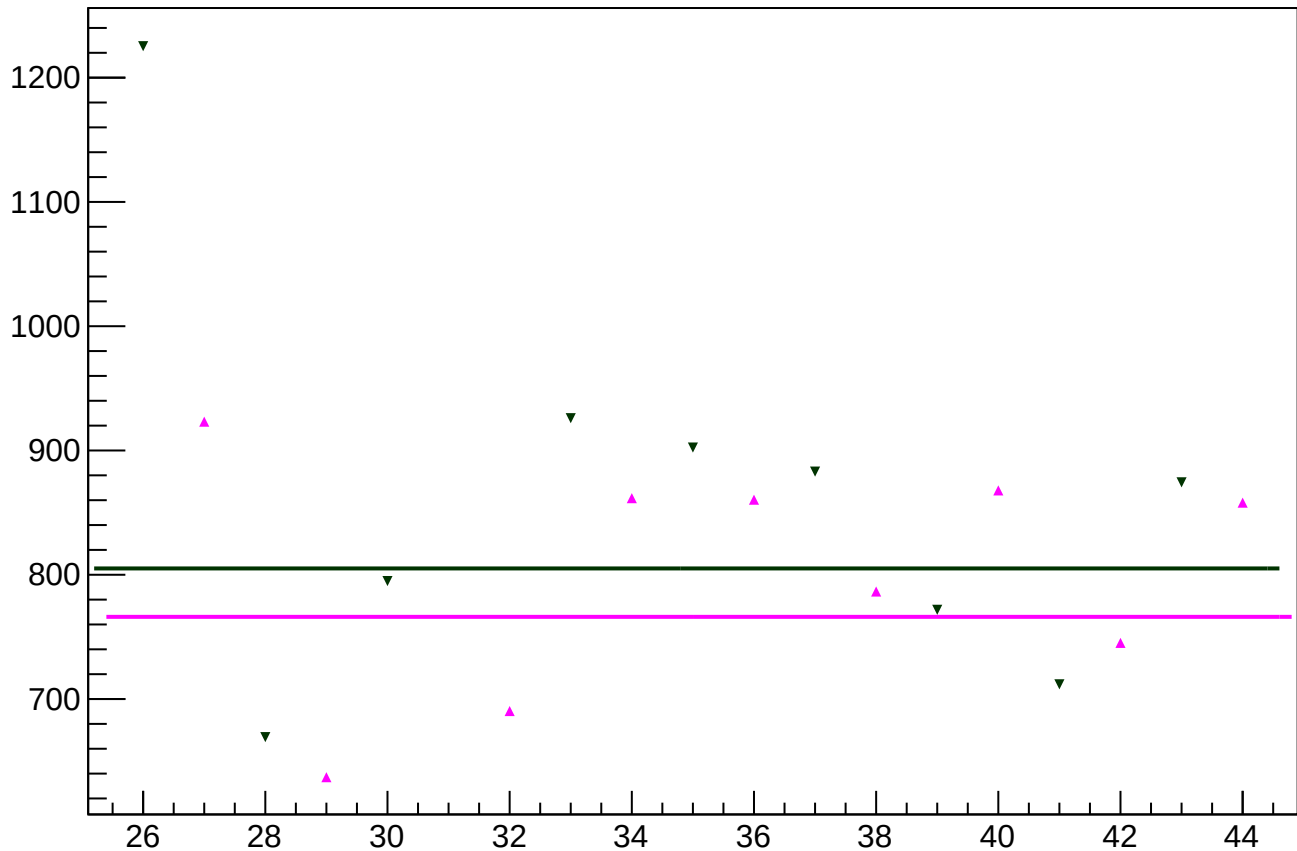
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1530.816+/-326.438 χ^2/NDF : 11.6/8

413.696+/-365.988 χ^2/NDF : 2.9/8

-1530.816+/-326.438 χ^2/NDF : 11.6/8

asym_atl_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 805.085+/-0.259 χ^2/NDF : 242165.3/8

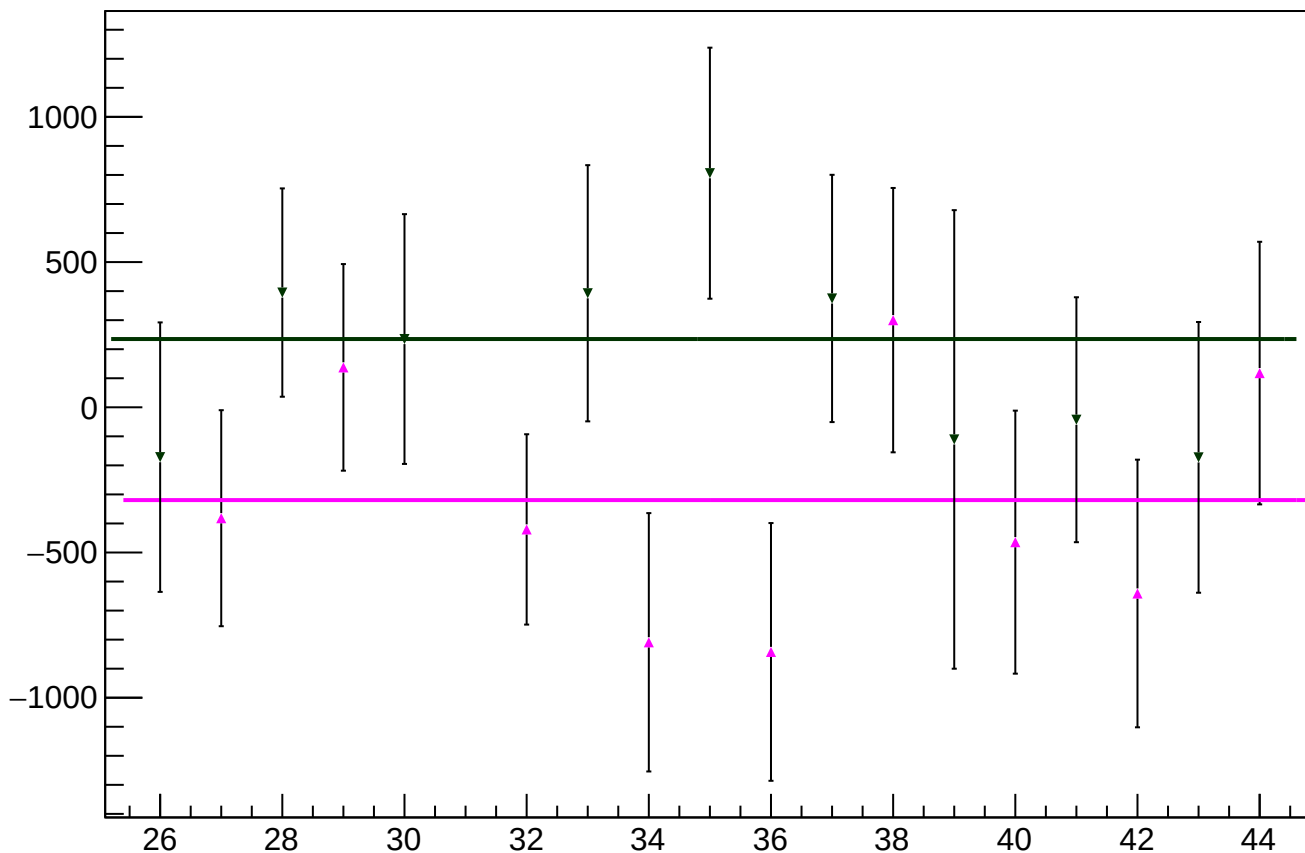
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 766.133+/-0.231 χ^2/NDF : 189501.9/8

805.085+/-0.259 χ^2/NDF : 242165.3/8

766.133+/-0.231 χ^2/NDF : 189501.9/8

dit_asym_atl_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 235.035+/-147.977 χ^2/NDF : 4.3/8

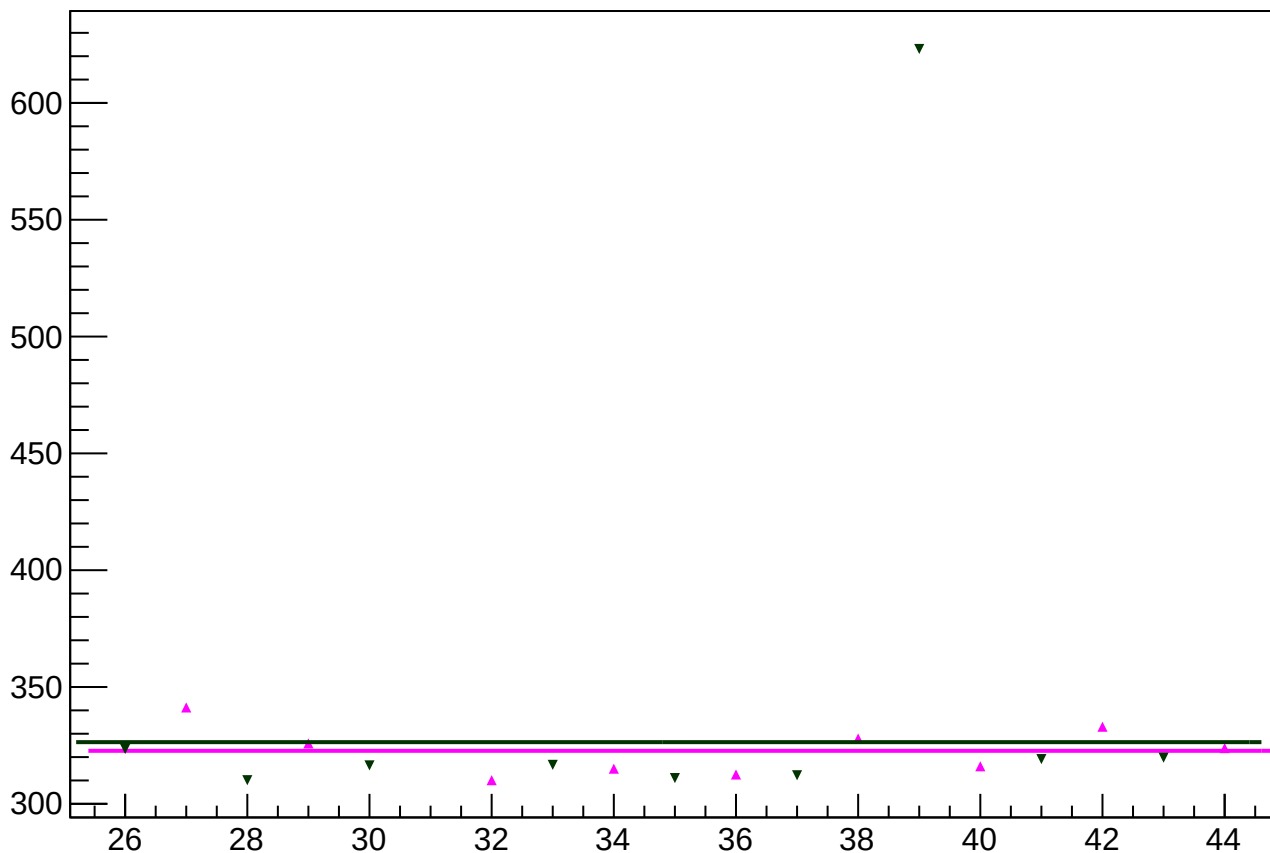
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -319.518+/-136.229 χ^2/NDF : 7.8/8

235.035+/-147.977 χ^2/NDF : 4.3/8

-319.518+/-136.229 χ^2/NDF : 7.8/8

dit_asym_atl_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 326.399+/-0.105 χ^2/NDF : 294483.2/8

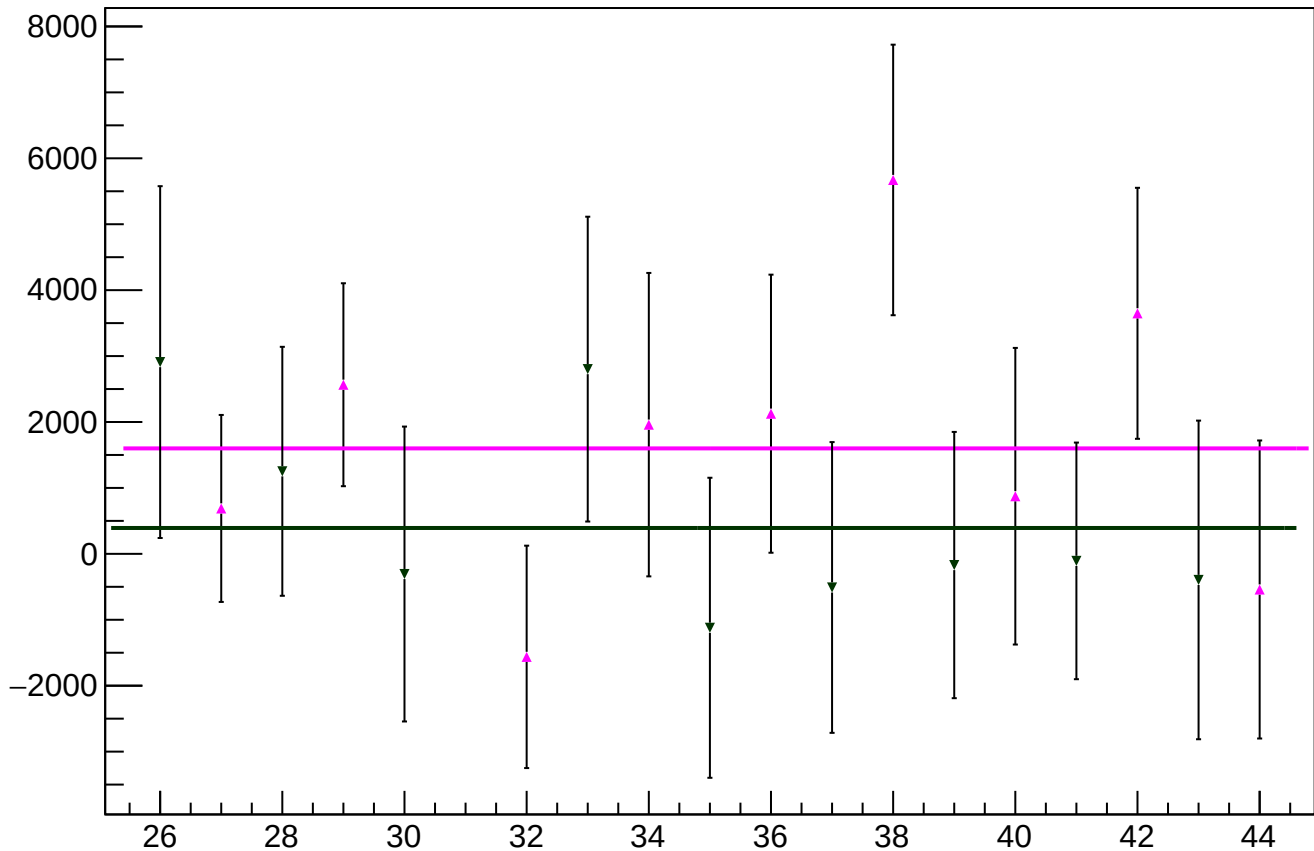
326.399+/-0.105 χ^2/NDF : 294483.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

322.688+/-0.096 χ^2/NDF : 11428.5/8

Left In: 322.688+/-0.096 χ^2/NDF : 11428.5/8

asym_atl_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 392.441+/-719.155 χ^2/NDF : 3.2/8

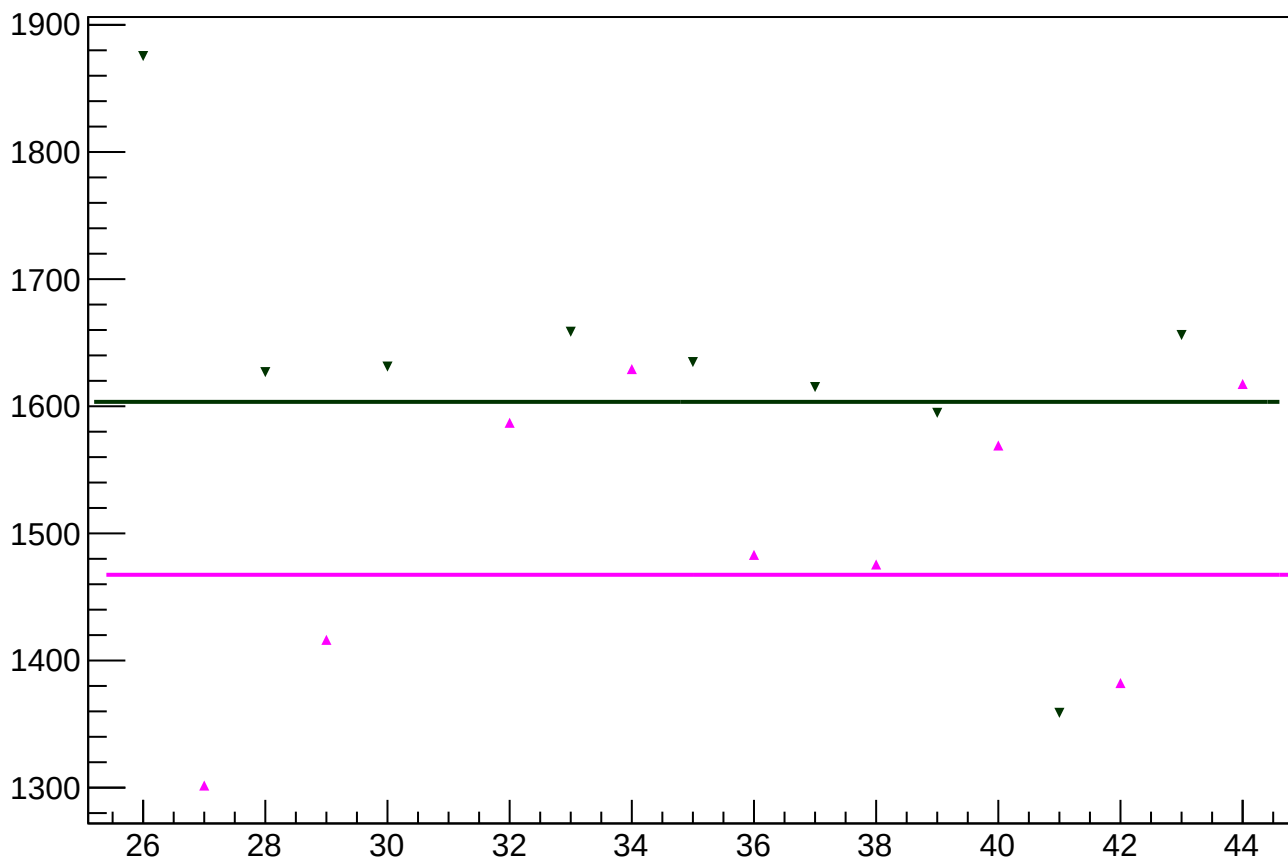
392.441+/-719.155 χ^2/NDF : 3.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1599.538+/-621.243 χ^2/NDF : 10.5/8

1599.538+/-621.243 χ^2/NDF : 10.5/8

asym_atl_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1603.468+/-0.509 χ^2/NDF : 61107.0/8

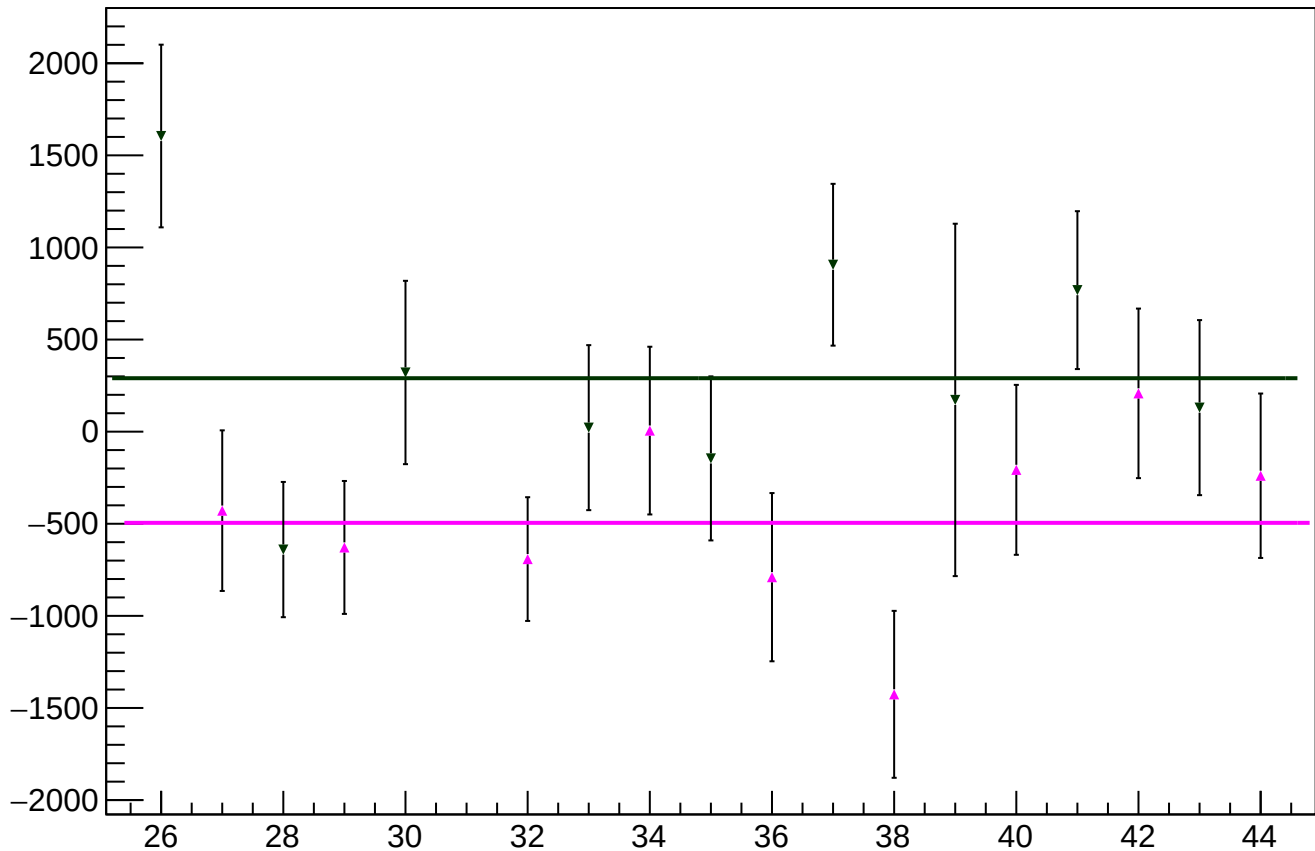
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1467.443+/-0.439 χ^2/NDF : 66522.9/8

1603.468+/-0.509 χ^2/NDF : 61107.0/8

1467.443+/-0.439 χ^2/NDF : 66522.9/8

dit_asym_atr_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 290.128+/-154.852 χ^2/NDF : 18.1/8

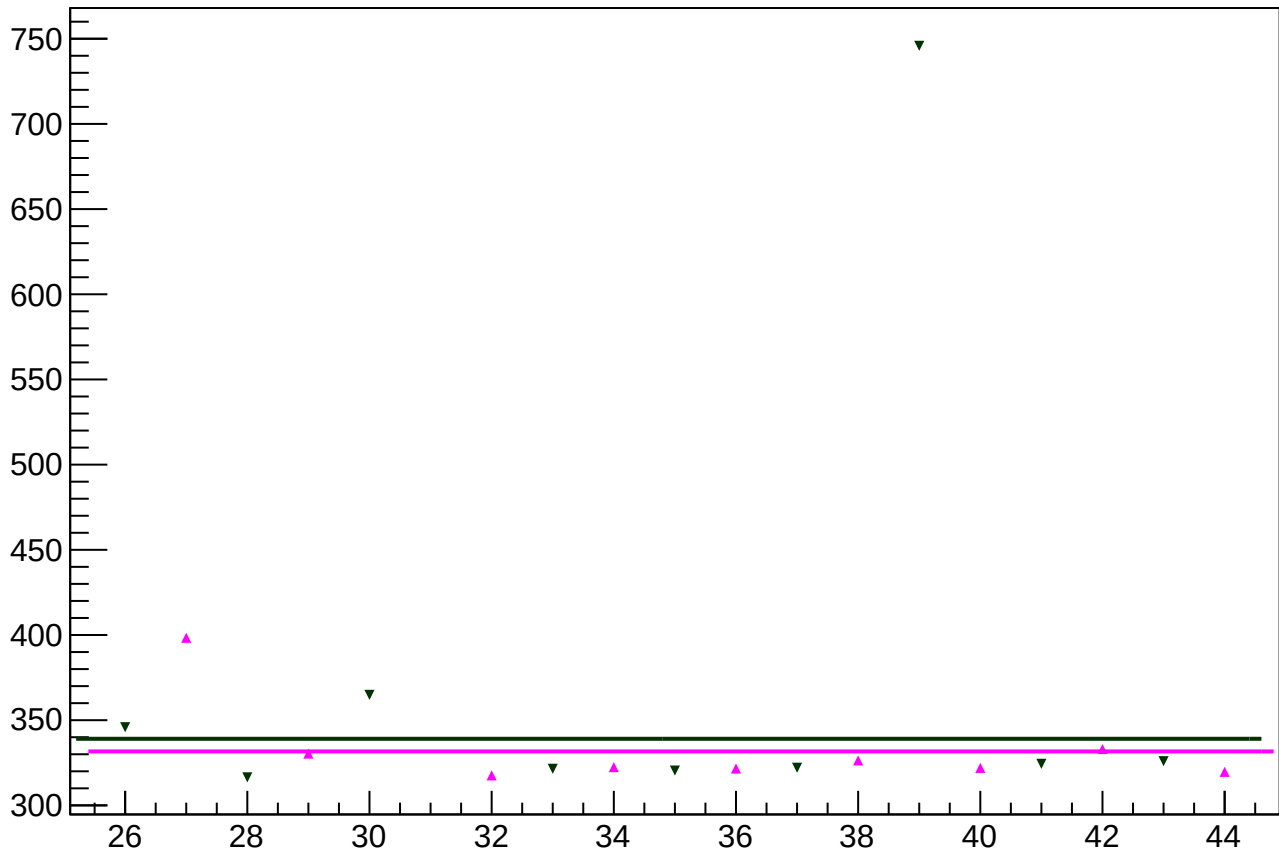
290.128+/-154.852 χ^2/NDF : 18.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-495.012+/-140.383 χ^2/NDF : 9.4/8

Left In: -495.012+/-140.383 χ^2/NDF : 9.4/8

dit_asym_atr_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 339.086+/-0.109 χ^2/NDF : 388506.6/8

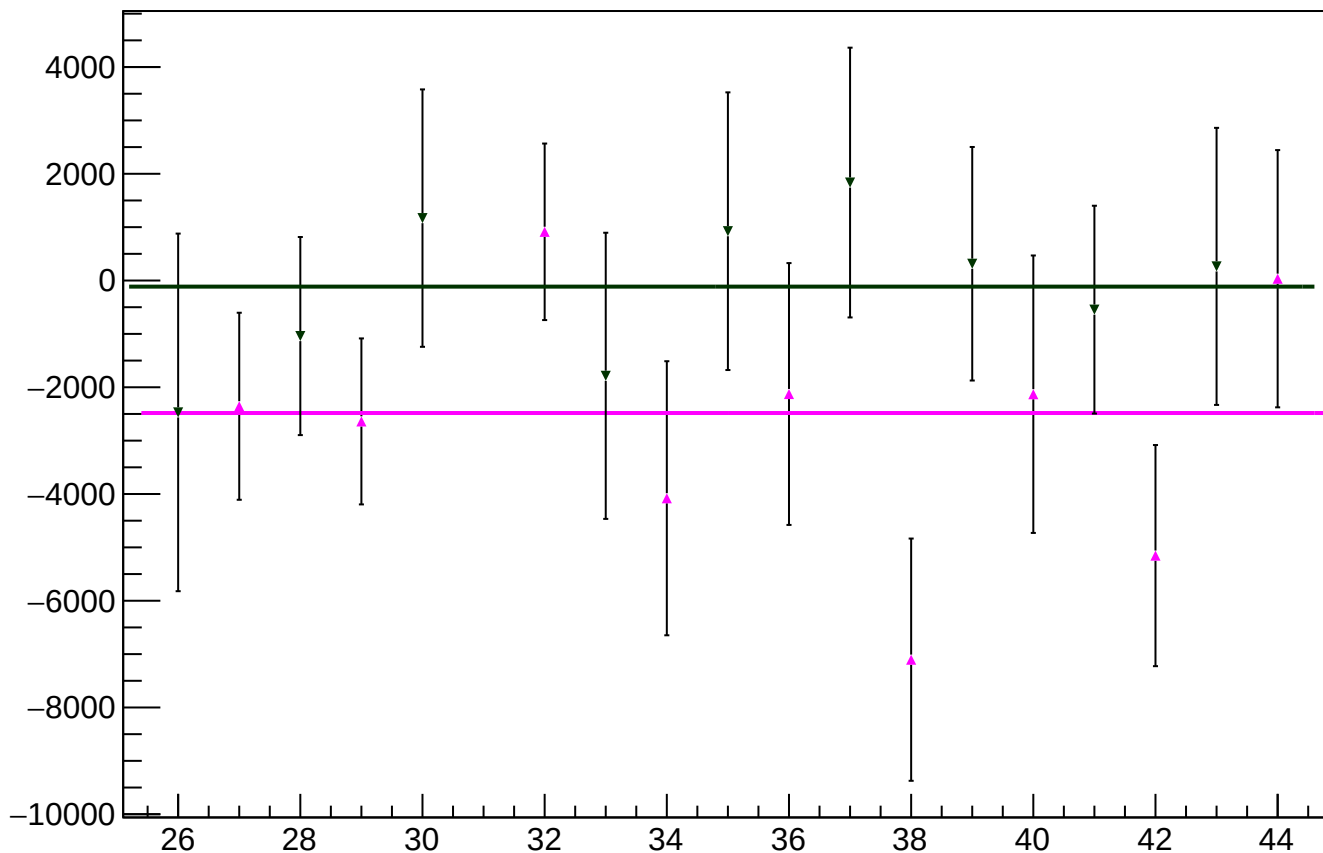
339.086+/-0.109 χ^2/NDF : 388506.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

331.656+/-0.099 χ^2/NDF : 54754.7/8

Left In: 331.656+/-0.099 χ^2/NDF : 54754.7/8

asym_atr_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -114.206+/-786.656 χ^2/NDF : 2.3/8

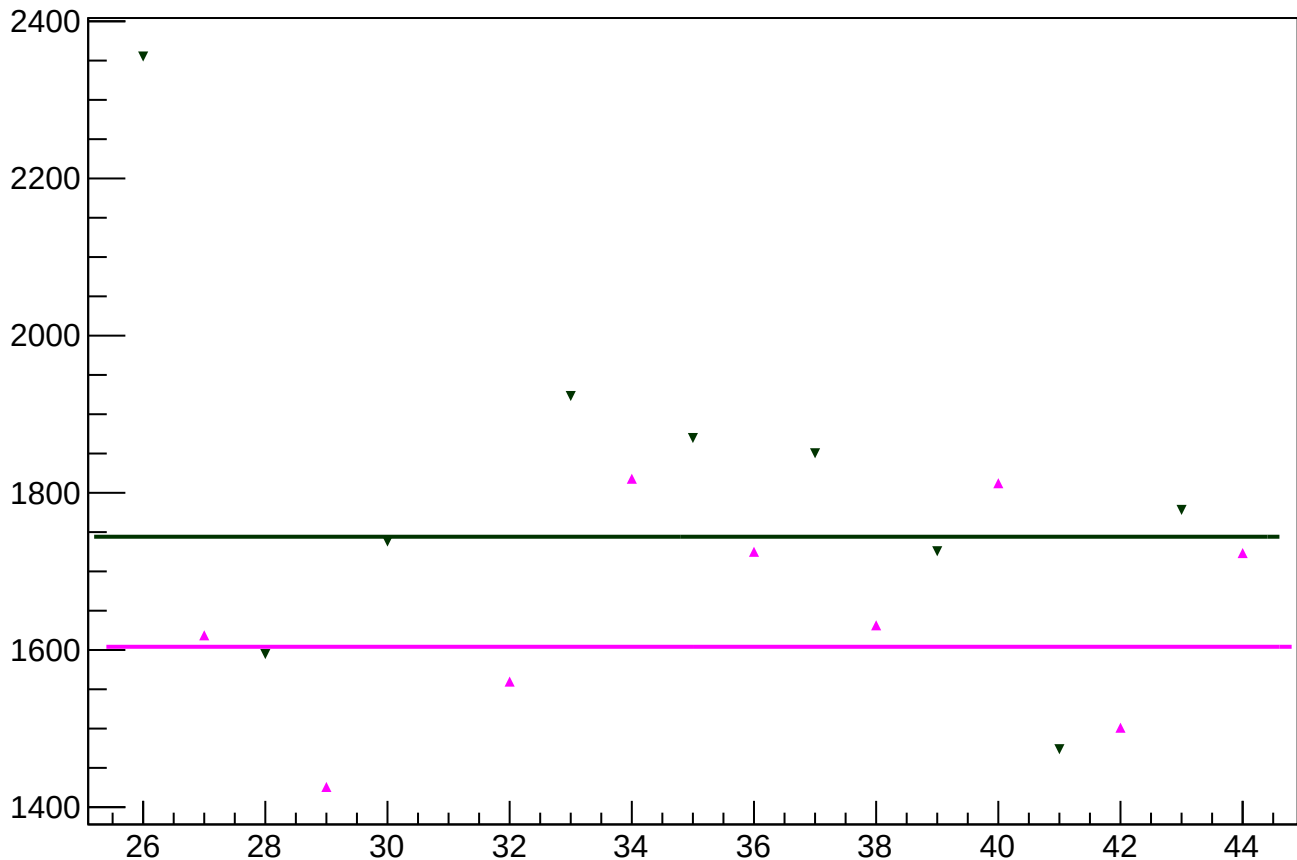
-114.206+/-786.656 χ^2/NDF : 2.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2482.361+/-678.853 χ^2/NDF : 11.6/8

Left In: -2482.361+/-678.853 χ^2/NDF : 11.6/8

asym_atr_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1744.122+/-0.556 χ^2/NDF :135658.9/8

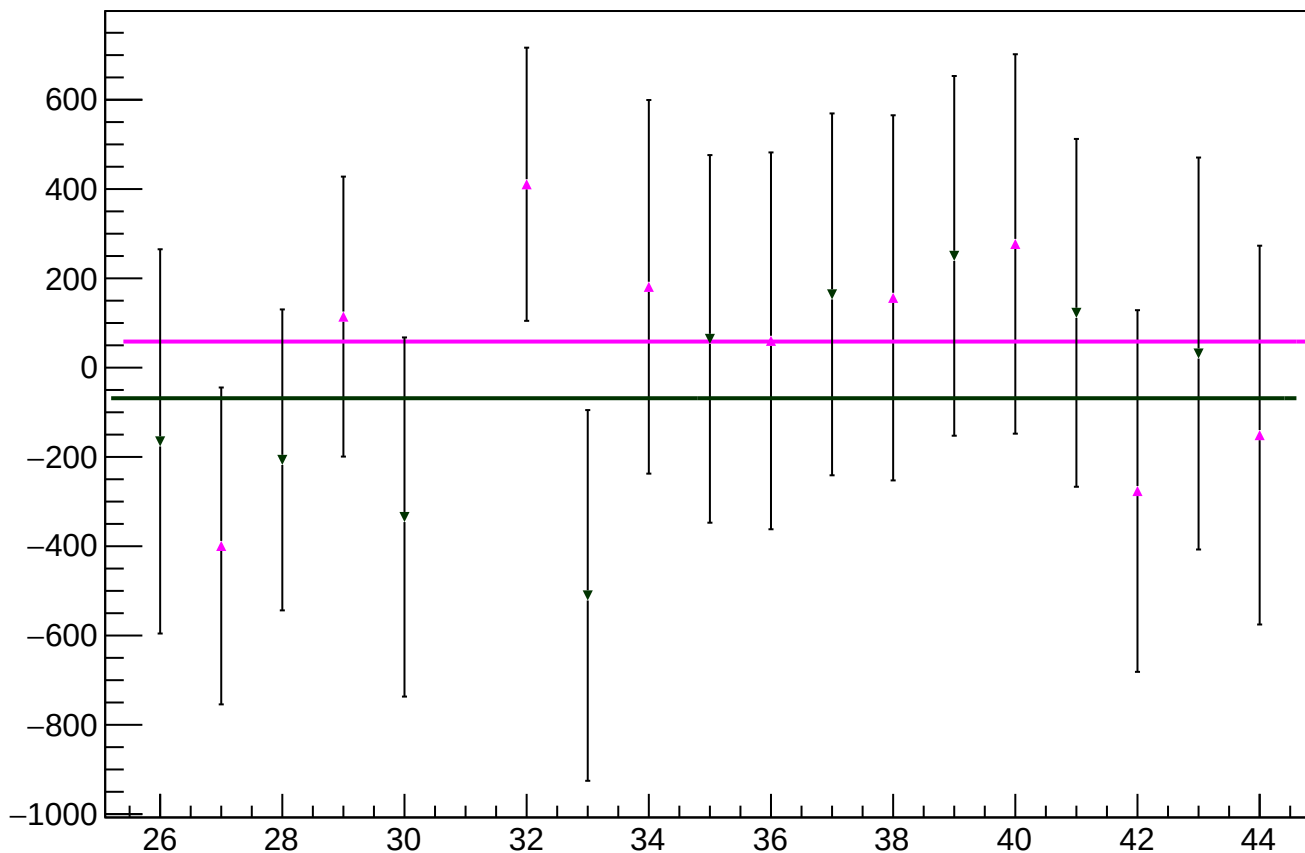
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1604.091+/-0.480 χ^2/NDF :69553.0/8

1744.122+/-0.556 χ^2/NDF : 135658.9/8

1604.091+/-0.480 χ^2/NDF : 69553.0/8

dit_asym_atr_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -68.497+/-133.488 χ^2/NDF : 3.1/8

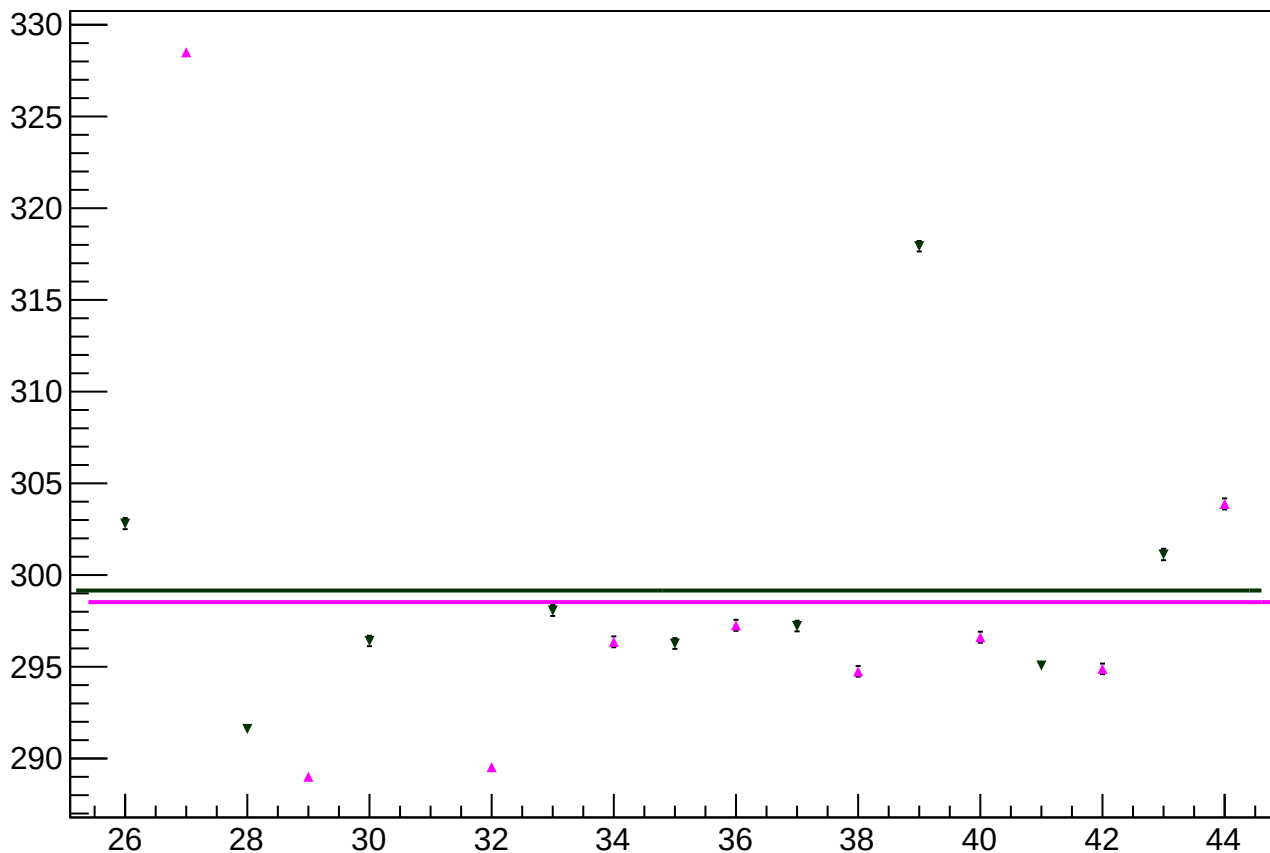
-68.497+/-133.488 χ^2/NDF : 3.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

58.413+/-125.693 χ^2/NDF : 4.4/8

Left In: 58.413+/-125.693 χ^2/NDF : 4.4/8

dit_asym_atr_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 299.157+/-0.094 χ^2/NDF : 6000.5/8

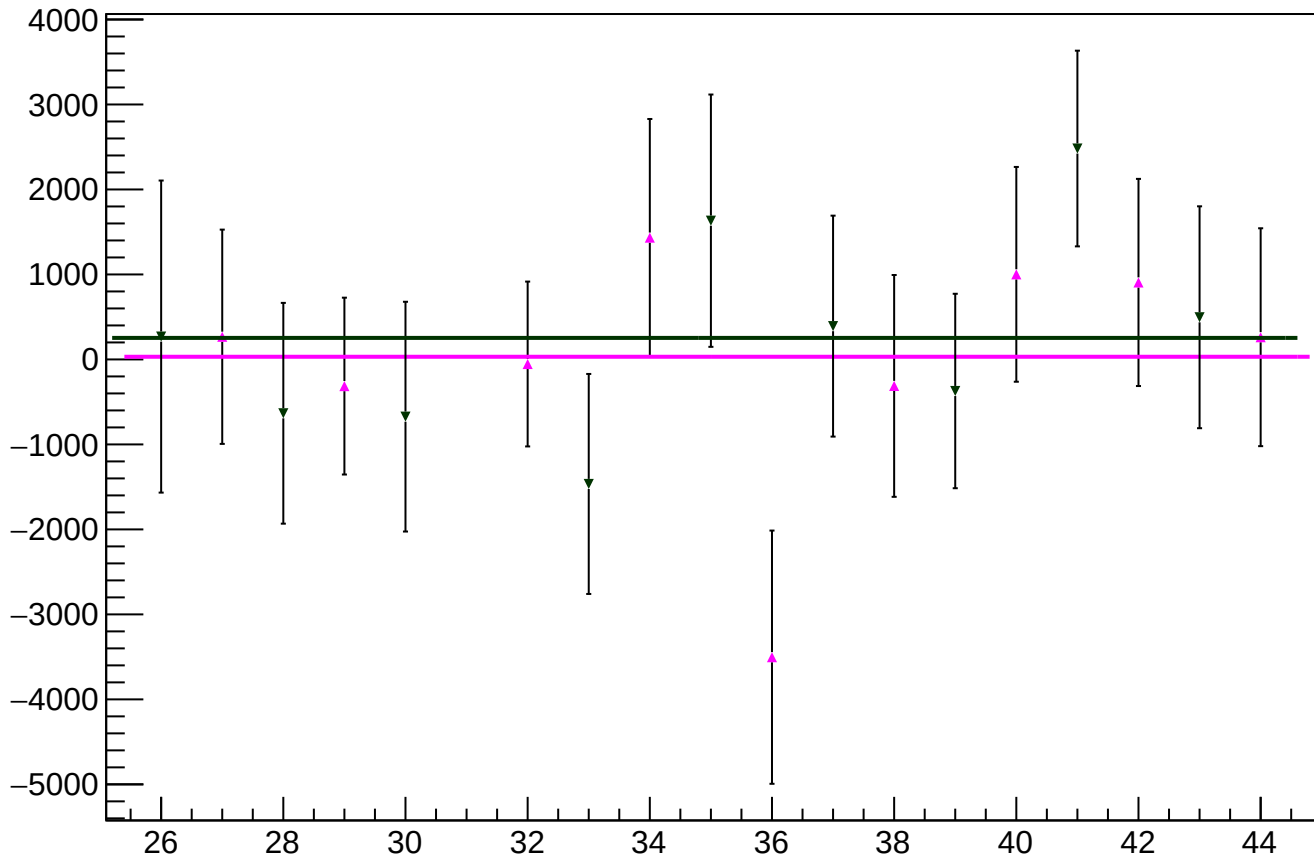
299.157+/-0.094 χ^2/NDF : 6000.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 298.524+/-0.089 χ^2/NDF : 18606.1/8

298.524+/-0.089 χ^2/NDF : 18606.1/8

asym_atr_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 253.340+/-439.192 χ^2/NDF : 7.7/8

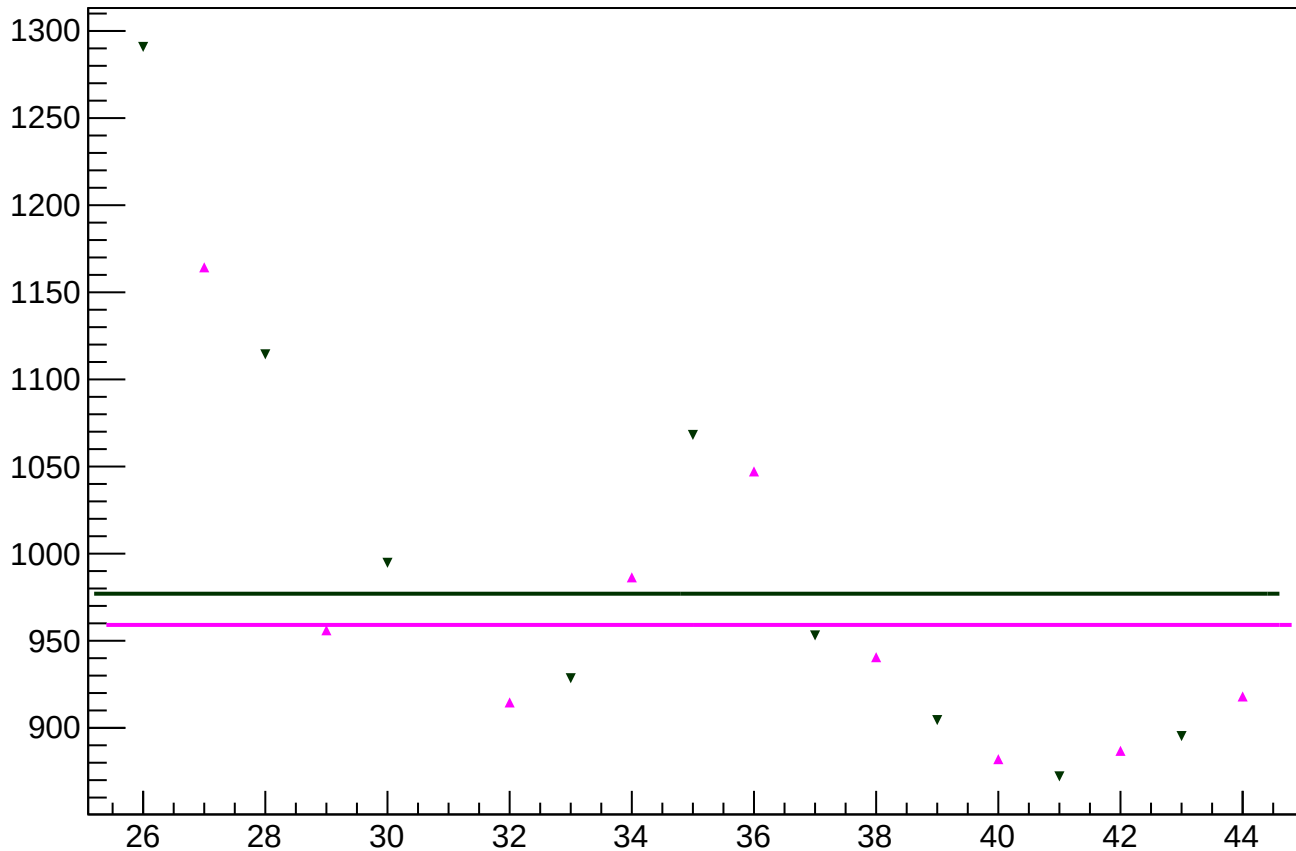
253.340+/-439.192 χ^2/NDF : 7.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

31.426+/-405.719 χ^2/NDF : 8.0/8

Left In: 31.426+/-405.719 χ^2/NDF : 8.0/8

asym_atr_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 977.009+/-0.311 χ^2/NDF :124647.2/8

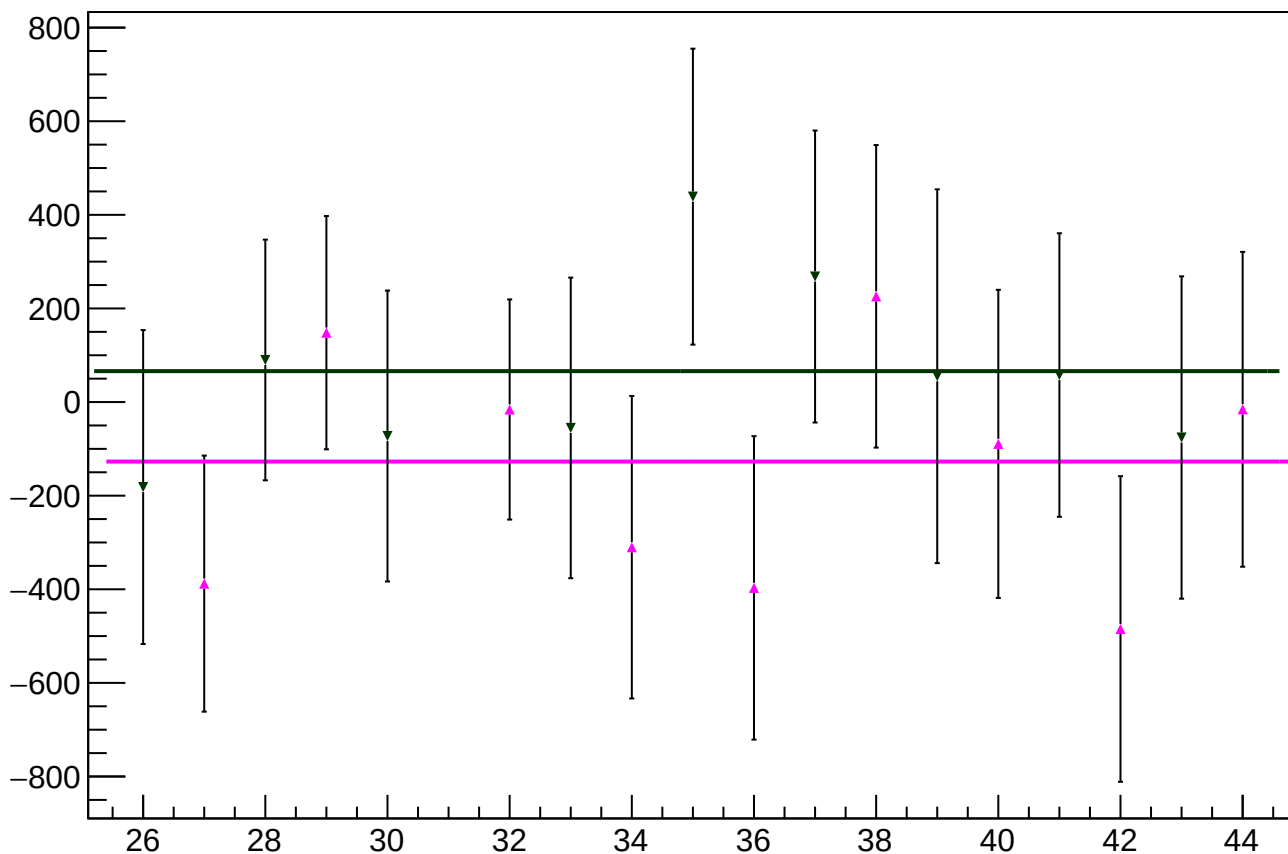
977.009+/-0.311 χ^2/NDF : 124647.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

959.094+/-0.287 χ^2/NDF : 81924.5/8

Left In: 959.094+/-0.287 χ^2/NDF :81924.5/8

dit_asym_atl_dd_atr_dd_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 66.064+/-105.433 χ^2/NDF : 2.9/8

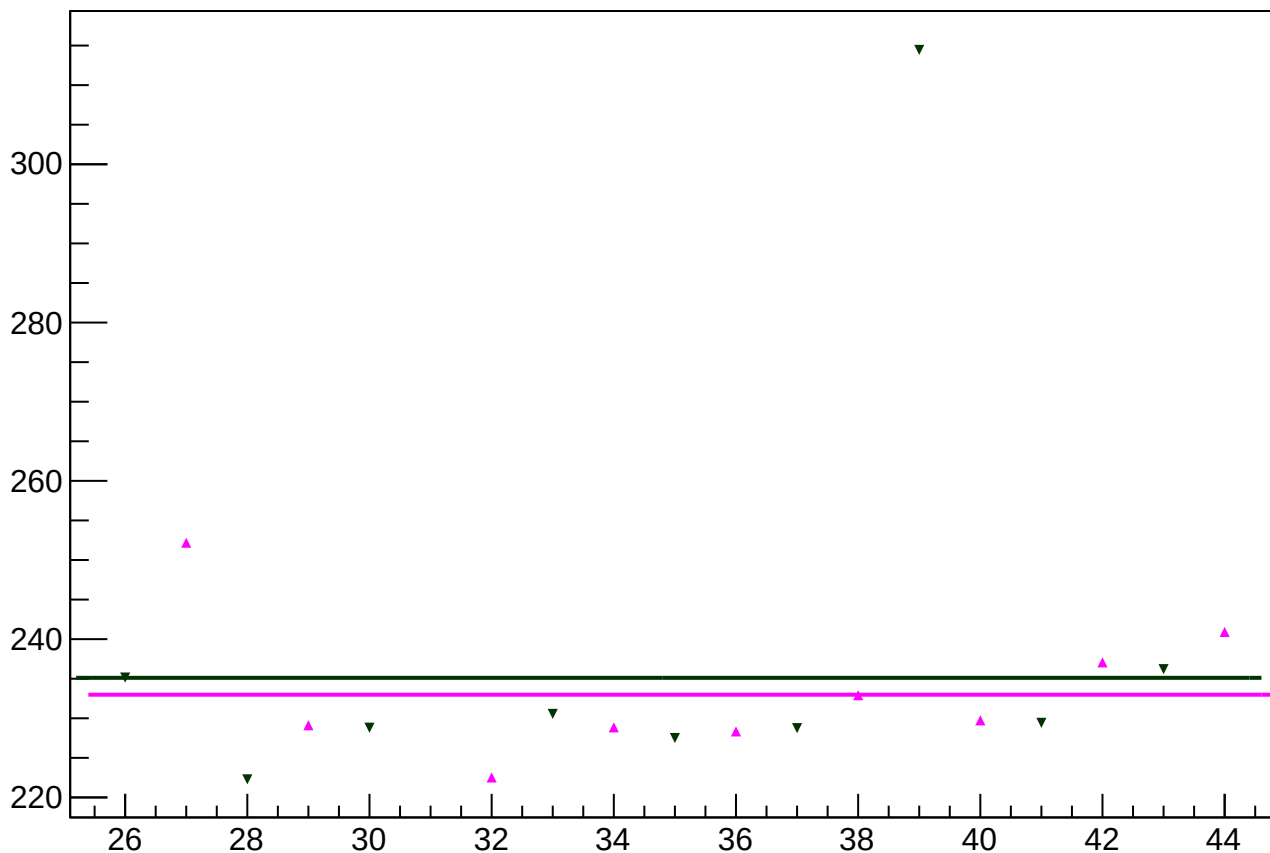
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -127.130+/-98.216 χ^2/NDF : 5.9/8

66.064+/-105.433 χ^2/NDF : 2.9/8

-127.130+/-98.216 χ^2/NDF : 5.9/8

dit_asym_atl_dd_atr_dd_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 235.113+/-0.075 χ^2/NDF : 87865.4/8

235.113+/-0.075 χ^2/NDF : 87865.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

232.980+/-0.069 χ^2/NDF : 16638.6/8

Left In: 232.980+/-0.069 χ^2/NDF : 16638.6/8

asym_atl_dd_atr_dd_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

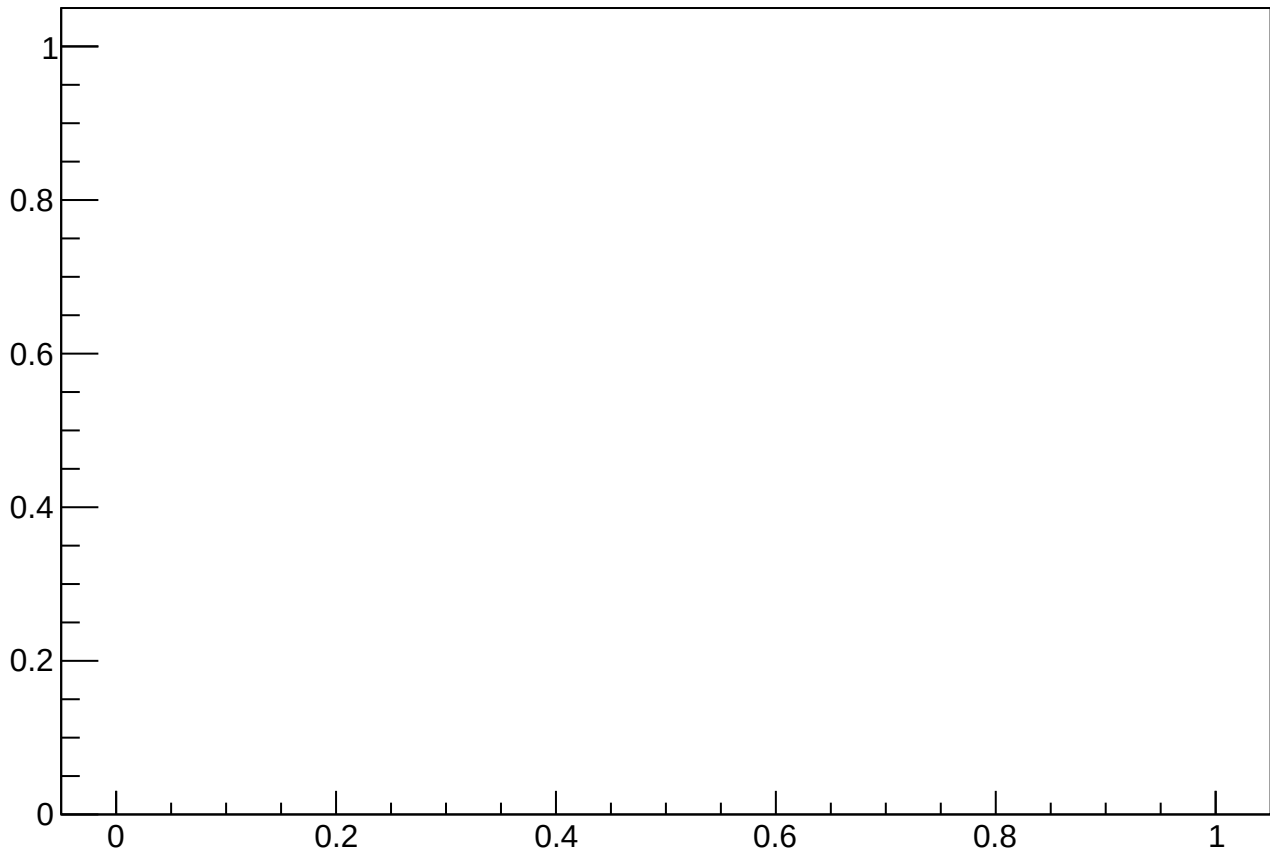
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

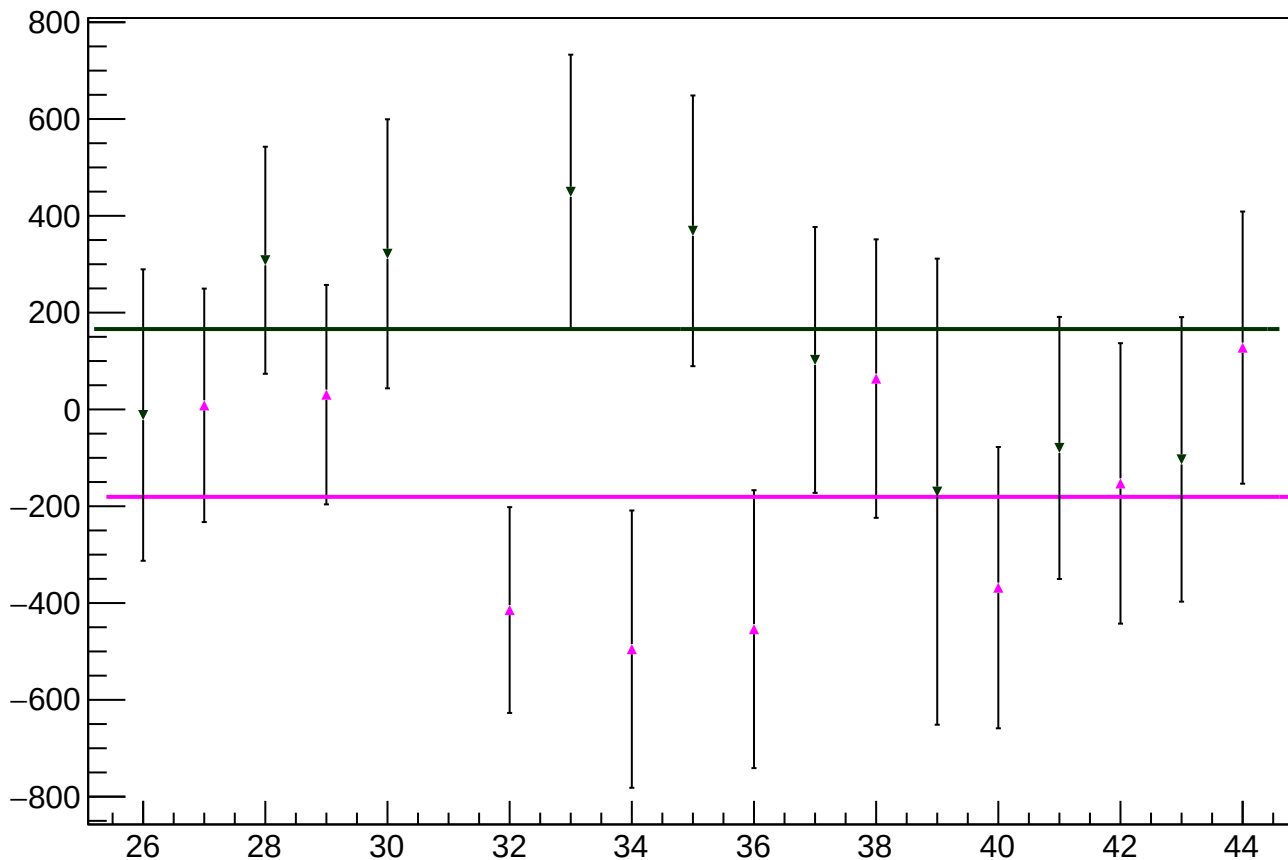
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 166.060+/-95.267 χ^2/NDF : 4.8/8

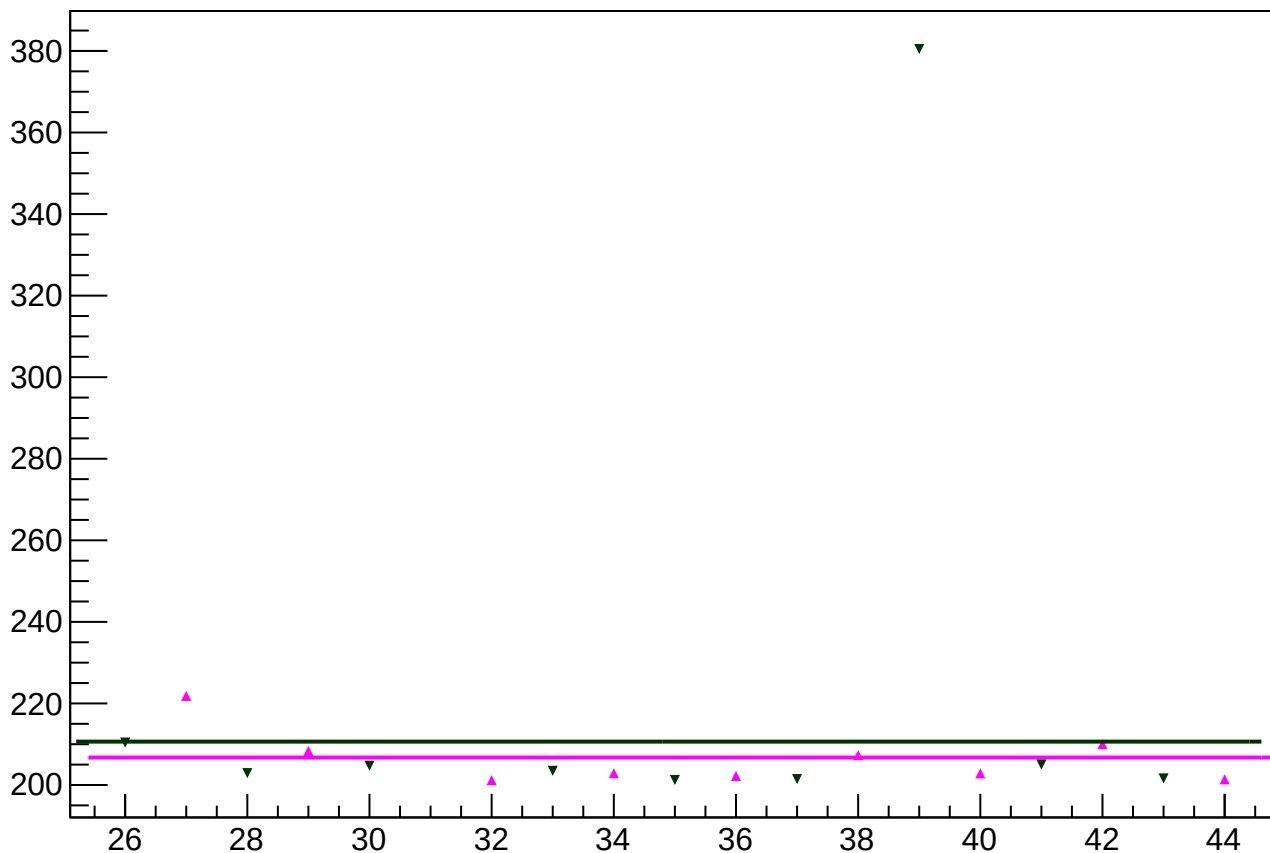
166.060+/-95.267 χ^2/NDF : 4.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-180.627+/-87.174 χ^2/NDF : 7.2/8

Left In: -180.627+/-87.174 χ^2/NDF : 7.2/8

dit_asym_atl_dd_atr_dd_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 210.640+/-0.067 χ^2/NDF : 260432.1/8

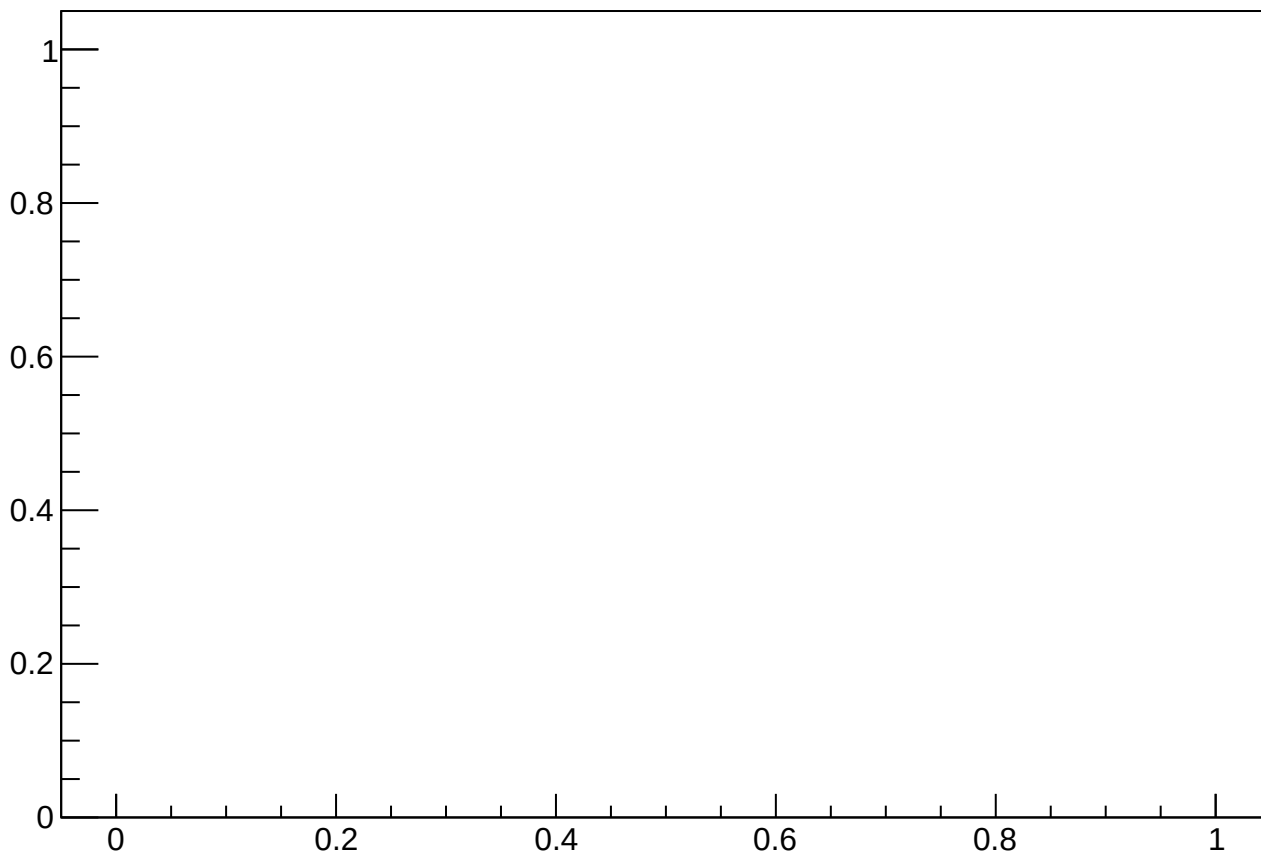
210.640+/-0.067 χ^2/NDF : 260432.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

206.731+/-0.062 χ^2/NDF : 11510.2/8

Left In: 206.731+/-0.062 χ^2/NDF : 11510.2/8

asym_atl_dd_atr_dd_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

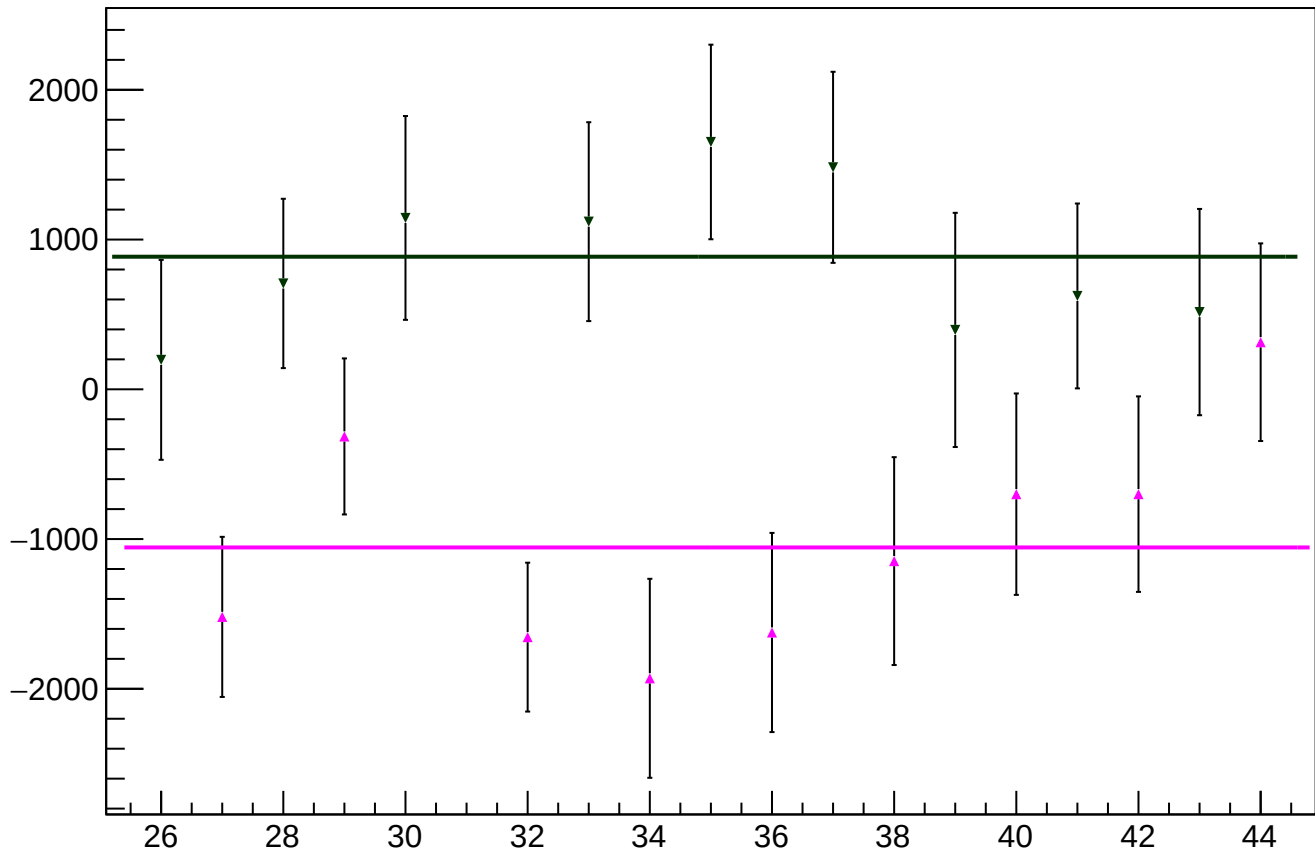
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 885.488+/-218.252 χ^2/NDF : 4.6/8

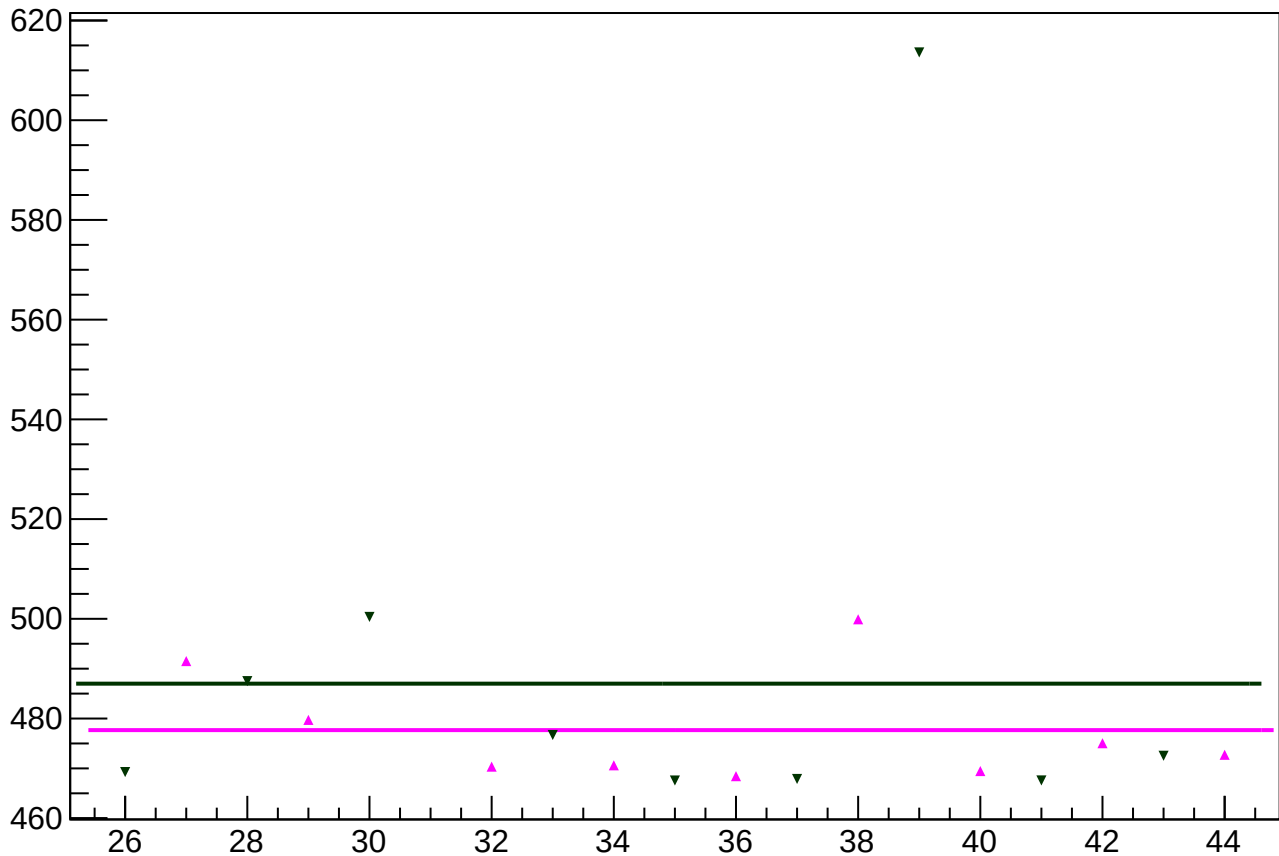
885.488+/-218.252 χ^2/NDF : 4.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1056.016+/-201.267 χ^2/NDF : 11.6/8

Left In: -1056.016+/-201.267 χ^2/NDF : 11.6/8

dit_asym_atl1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 486.994+/-0.154 χ^2/NDF : 61537.9/8

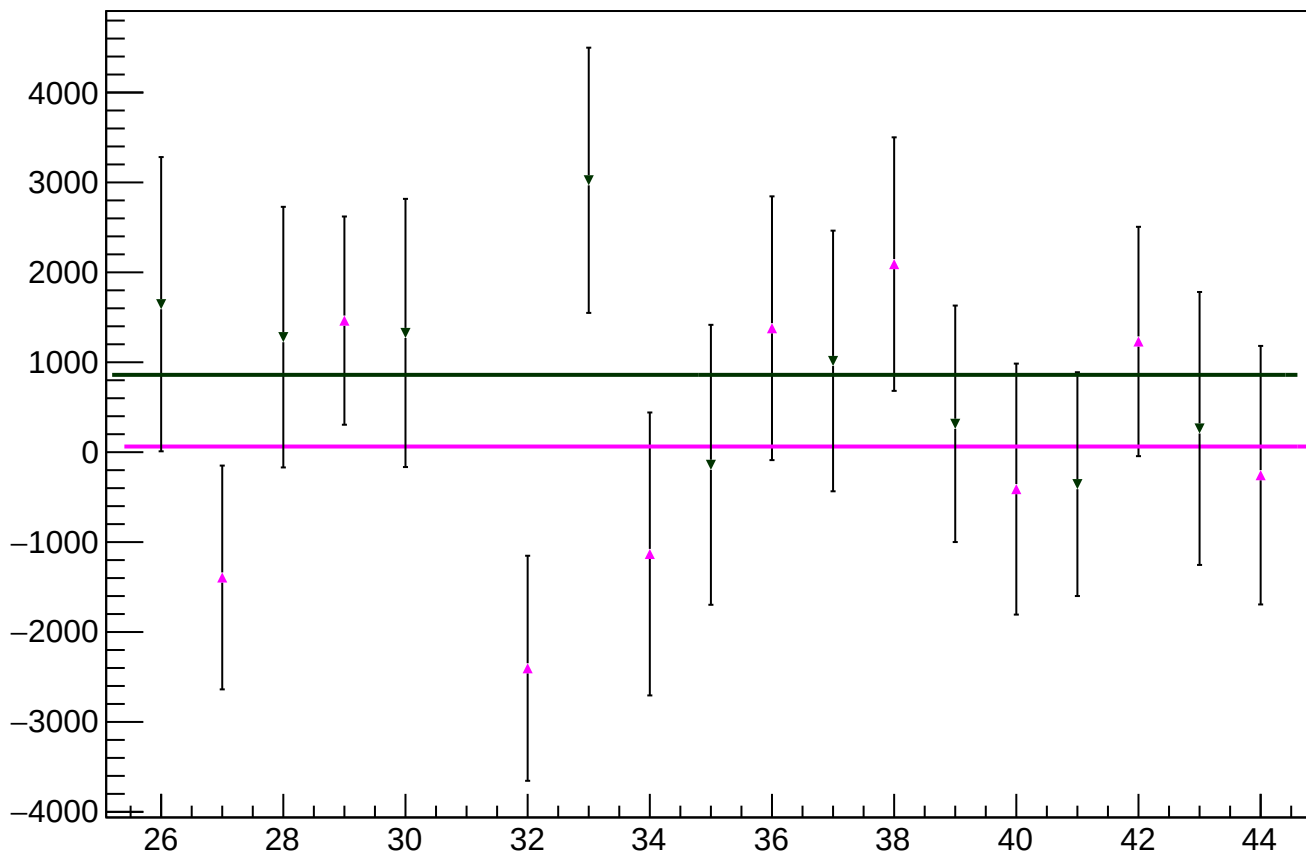
486.994+/-0.154 χ^2/NDF : 61537.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

477.677+/-0.142 χ^2/NDF : 4913.3/8

Left In: 477.677+/-0.142 χ^2/NDF : 4913.3/8

asym_atl1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 859.947+/-481.907 χ^2/NDF : 4.3/8

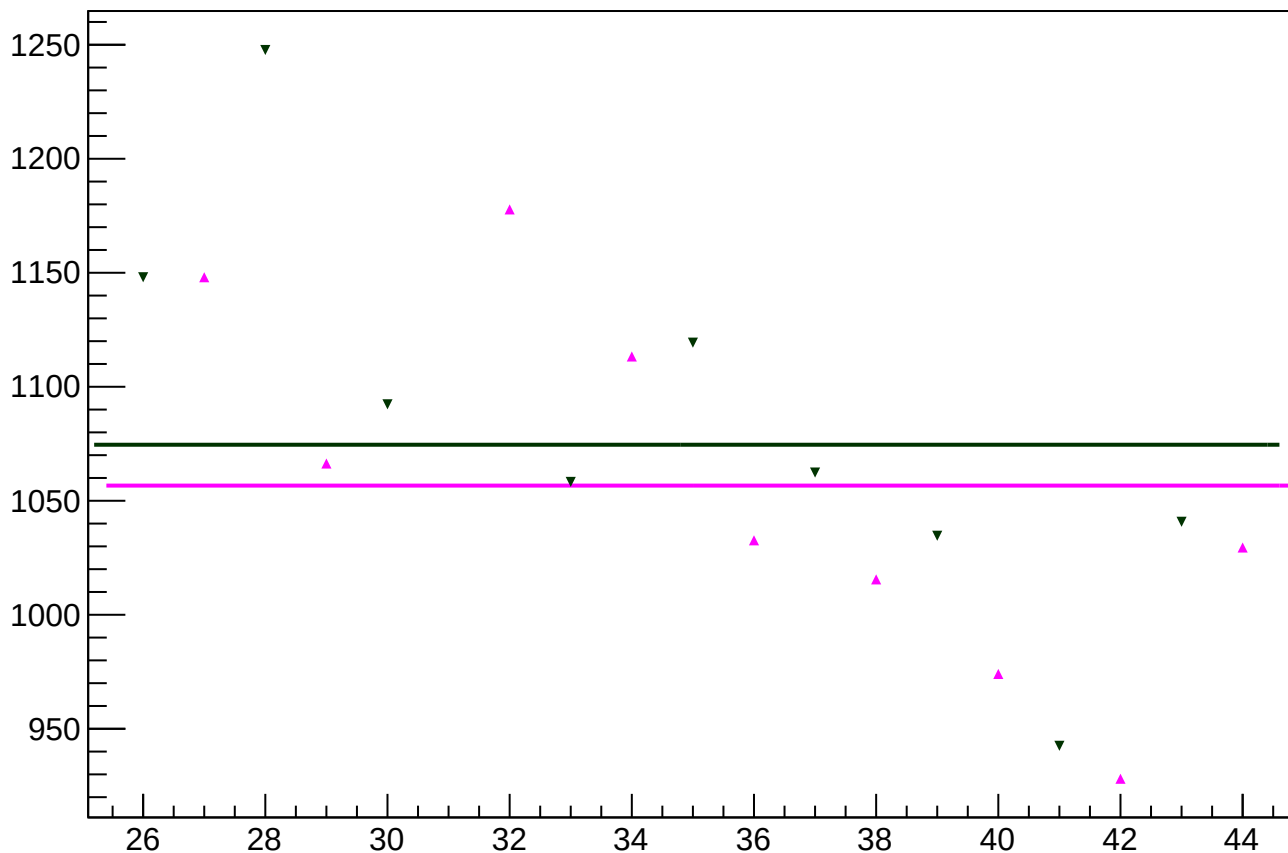
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 62.916+/-446.580 χ^2/NDF : 11.2/8

859.947+/-481.907 χ^2/NDF : 4.3/8

62.916+/-446.580 χ^2/NDF : 11.2/8

asym_atl1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1074.576+/-0.341 χ^2/NDF : 60249.4/8

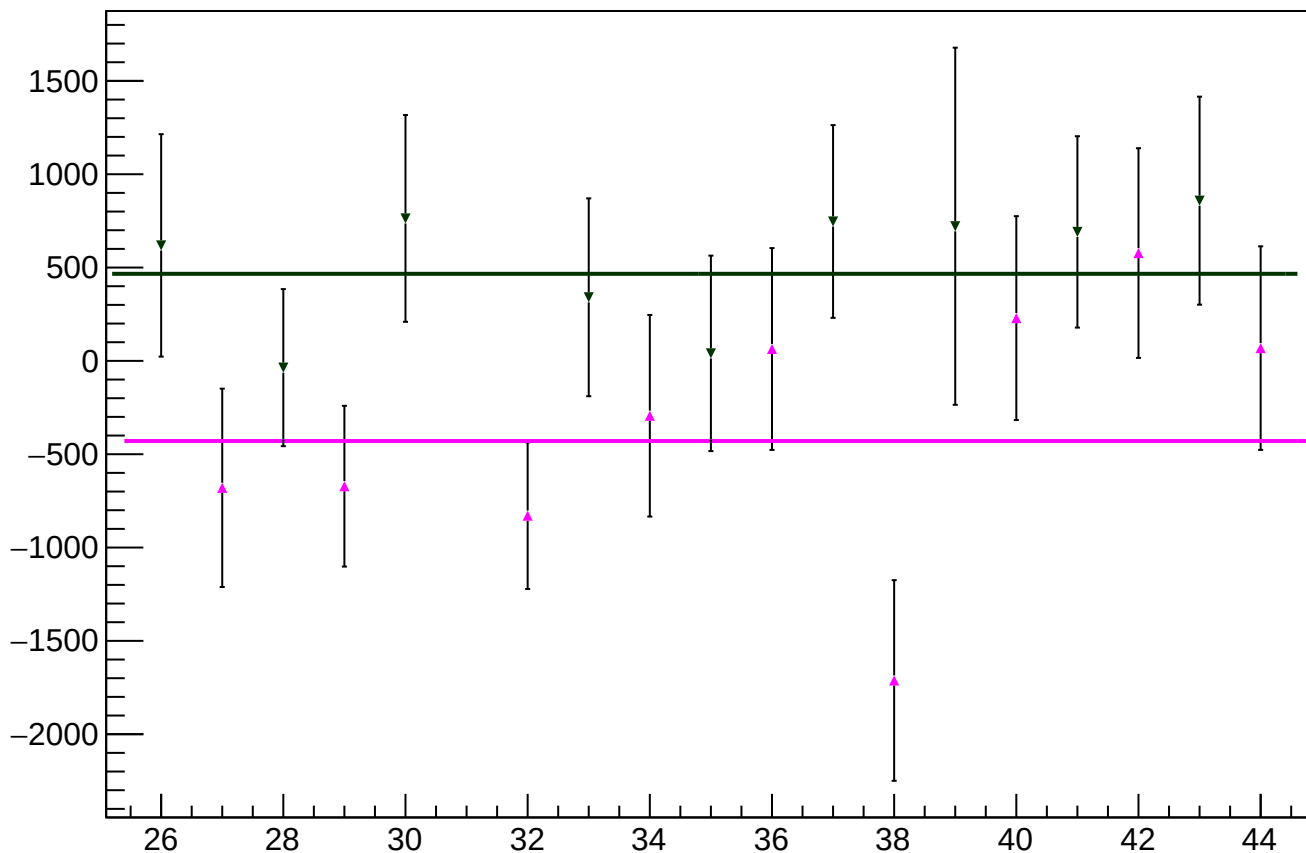
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1056.660+/-0.316 χ^2/NDF : 62541.8/8

1074.576+/-0.341 χ^2/NDF : 60249.4/8

1056.660+/-0.316 χ^2/NDF : 62541.8/8

dit_asym_atl2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 466.533+/-180.180 χ^2/NDF : 3.5/8

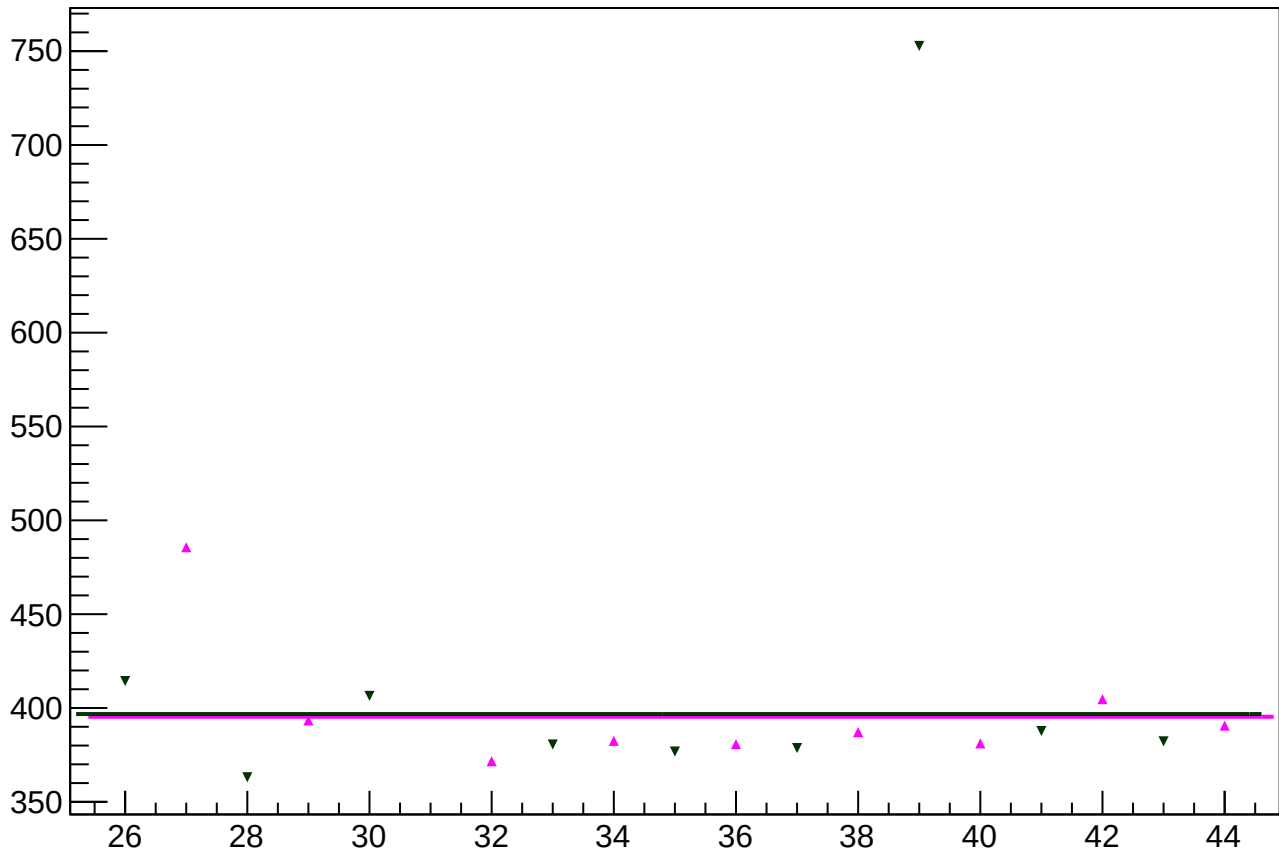
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -429.324+/-167.562 χ^2/NDF : 13.7/8

466.533+/-180.180 χ^2/NDF : 3.5/8

-429.324+/-167.562 χ^2/NDF : 13.7/8

dit_asym_atl2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 396.781+/-0.127 χ^2/NDF : 301338.9/8

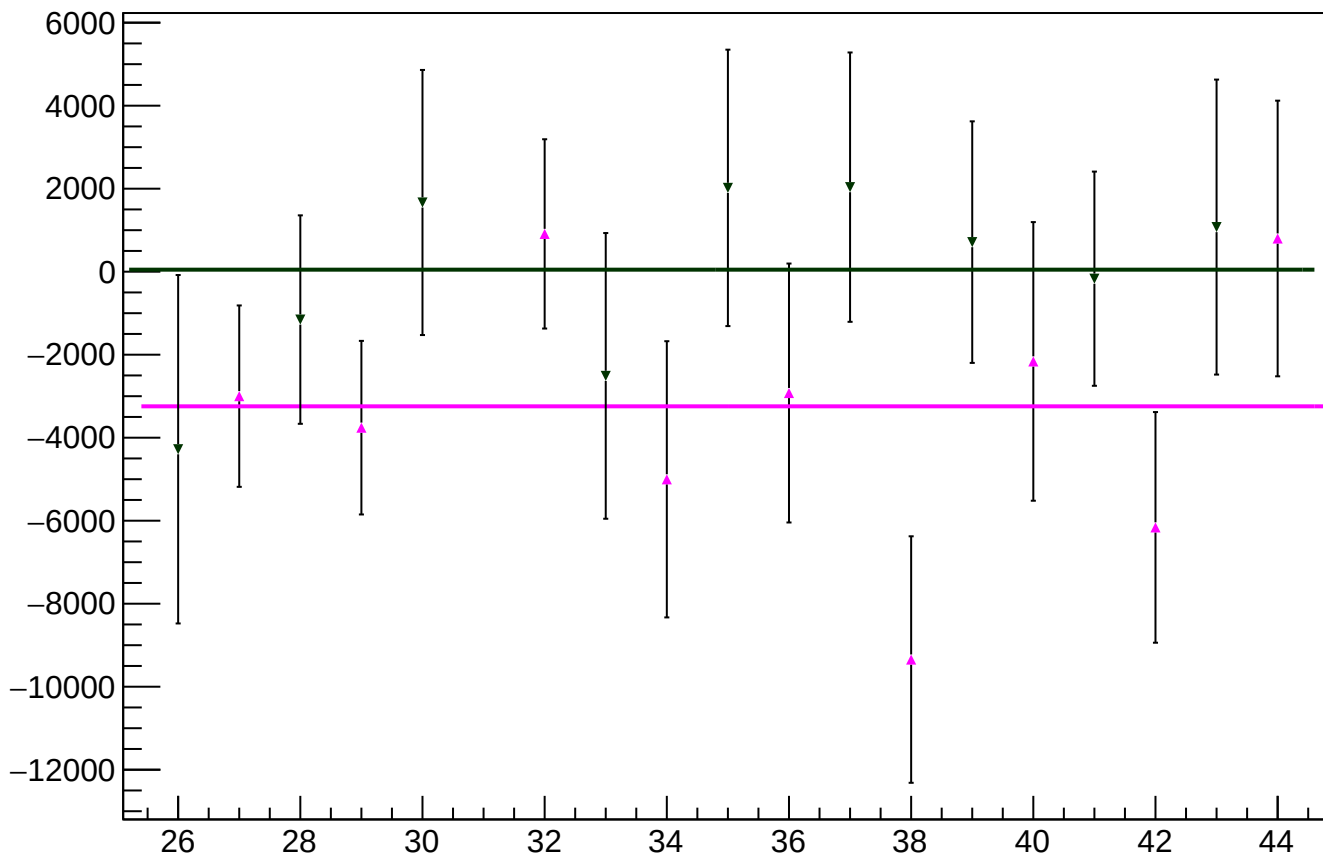
396.781+/-0.127 χ^2/NDF : 301338.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

395.342+/-0.118 χ^2/NDF : 70236.0/8

Left In: 395.342+/-0.118 χ^2/NDF : 70236.0/8

asym_atl2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 48.624+/-1036.802 χ^2/NDF : 3.0/8

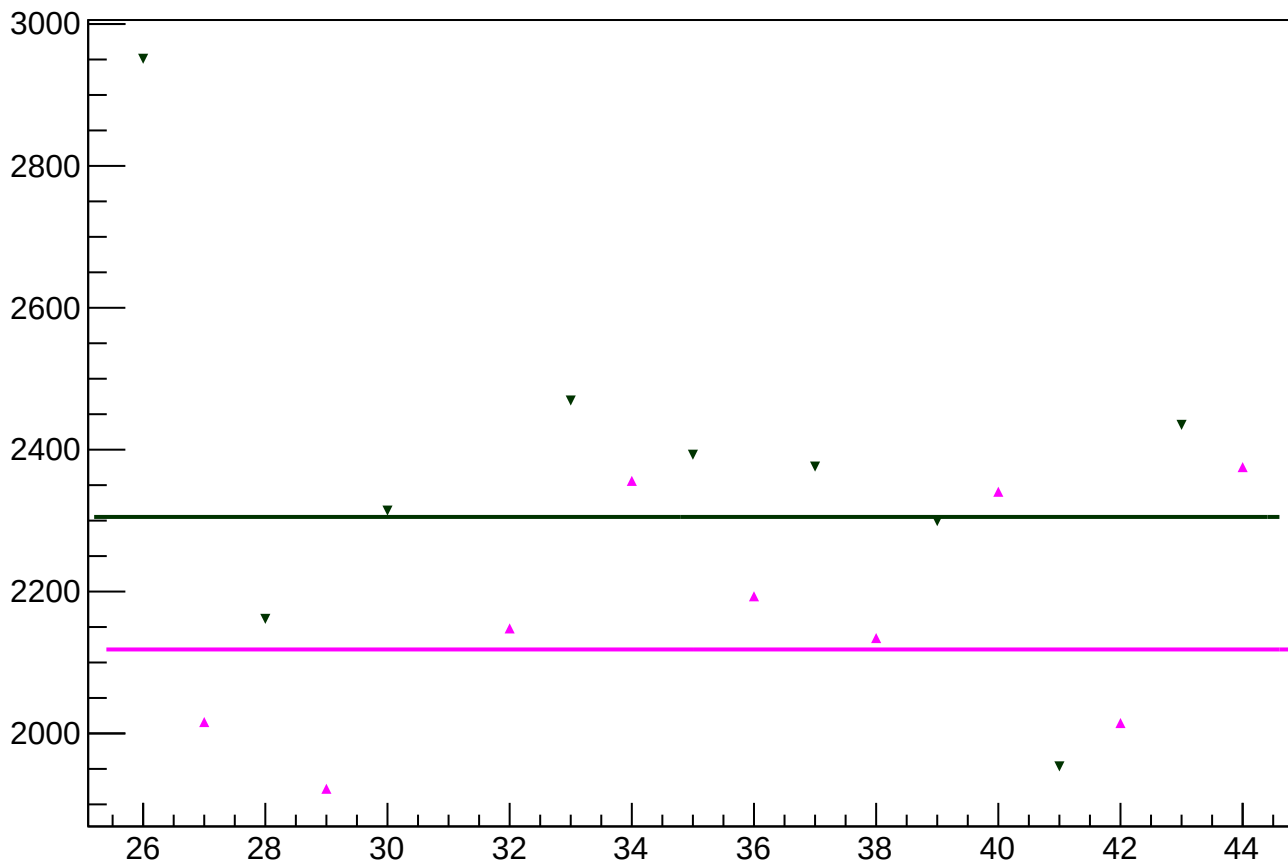
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3244.085+/-895.975 χ^2/NDF : 10.6/8

48.624+/-1036.802 χ^2/NDF : 3.0/8

-3244.085+/-895.975 χ^2/NDF : 10.6/8

asym_atl2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2305.190+/-0.733 χ^2/NDF : 100602.3/8

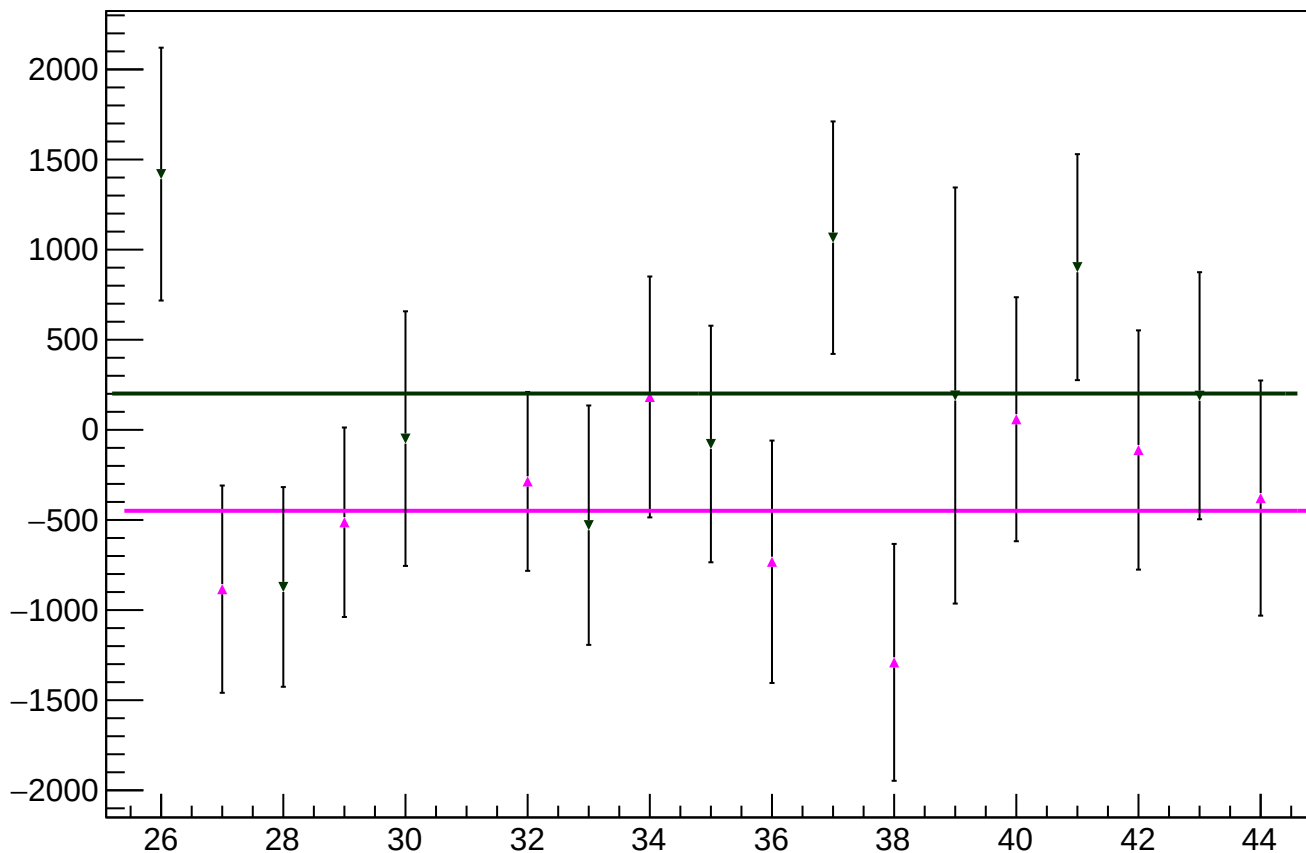
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2118.368+/-0.634 χ^2/NDF : 57306.6/8

2305.190+/-0.733 χ^2/NDF : 100602.3/8

2118.368+/-0.634 χ^2/NDF : 57306.6/8

dit_asym_atr1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 201.510+/-225.262 χ^2/NDF : 11.3/8

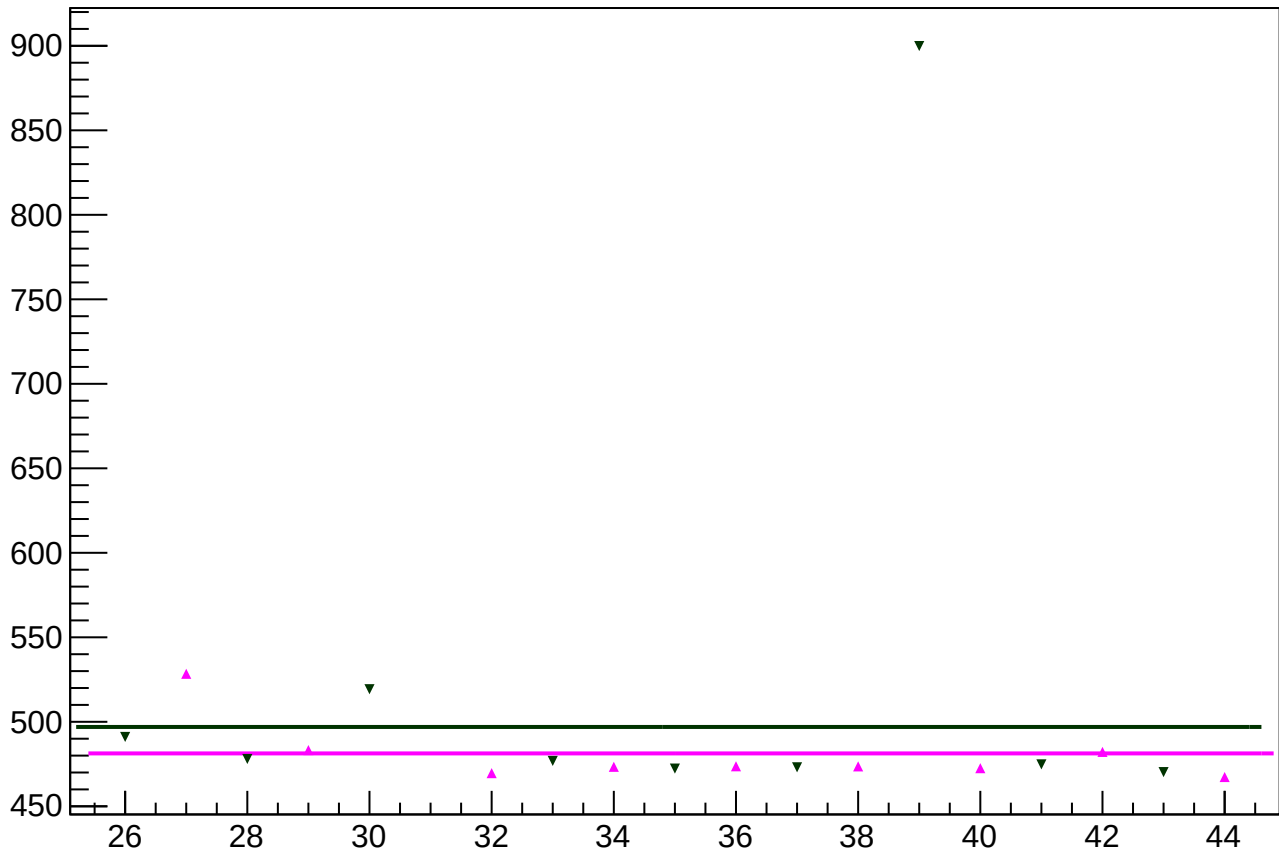
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -449.161+/-202.996 χ^2/NDF : 4.2/8

201.510+/-225.262 χ^2/NDF : 11.3/8

-449.161+/-202.996 χ^2/NDF : 4.2/8

dit_asym_atr1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 496.956+/-0.159 χ^2/NDF : 261029.4/8

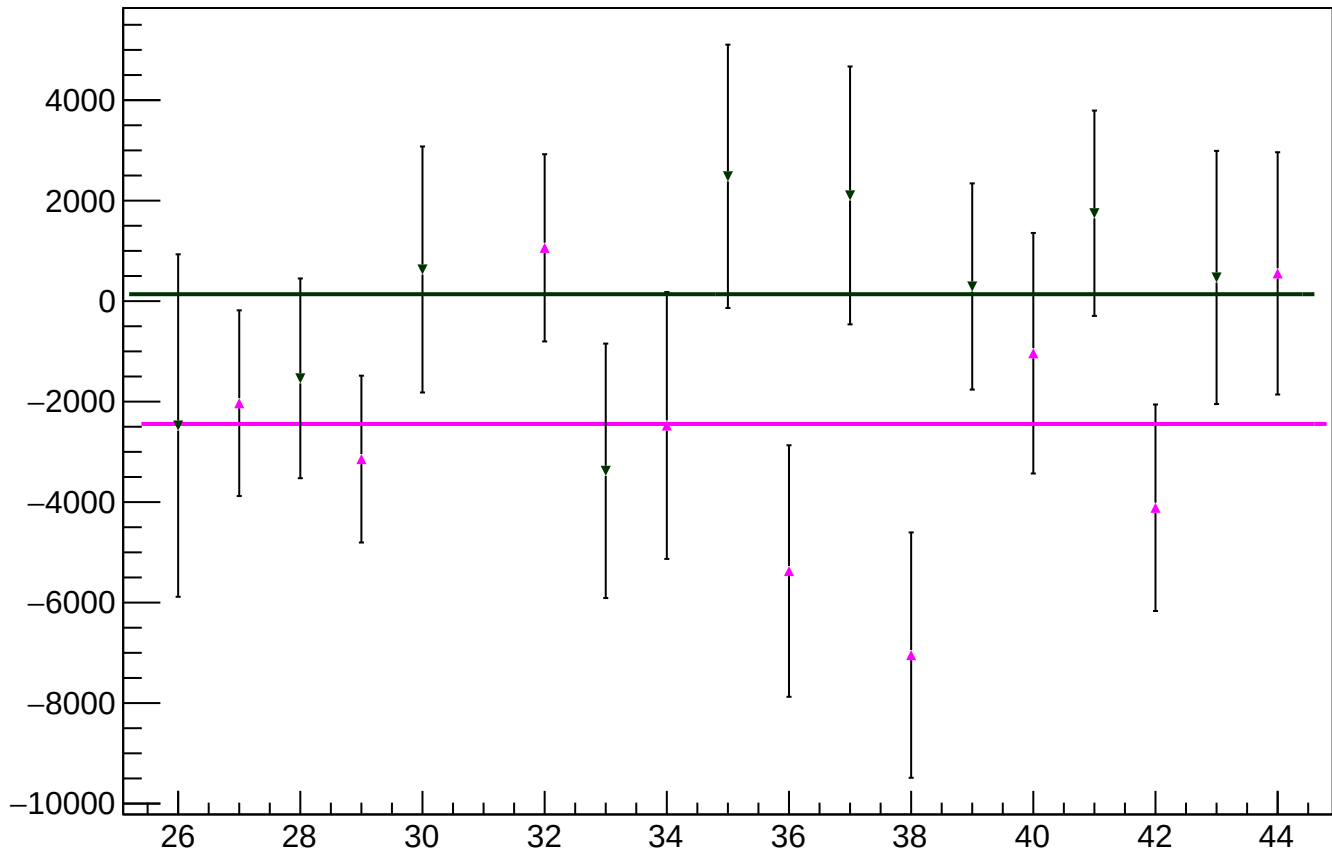
496.956+/-0.159 χ^2/NDF : 261029.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

481.301+/-0.144 χ^2/NDF : 16626.3/8

Left In: 481.301+/-0.144 χ^2/NDF : 16626.3/8

asym_atr1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 137.906+/-792.072 χ^2/NDF : 5.3/8

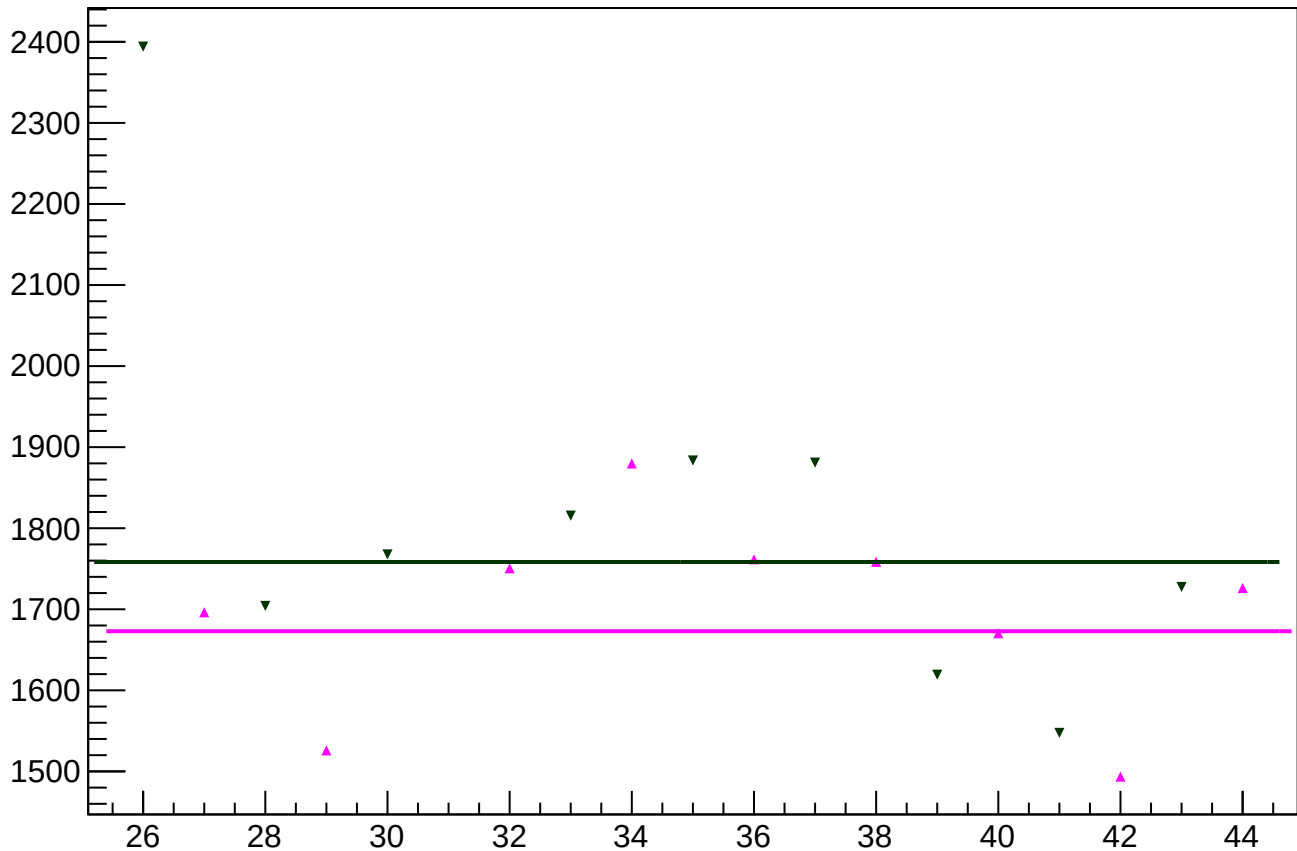
137.906+/-792.072 χ^2/NDF : 5.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2444.365+/-707.825 χ^2/NDF : 11.2/8

Left In: -2444.365+/-707.825 χ^2/NDF : 11.2/8

asym_atr1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1758.316+/-0.560 χ^2/NDF : 112033.3/8

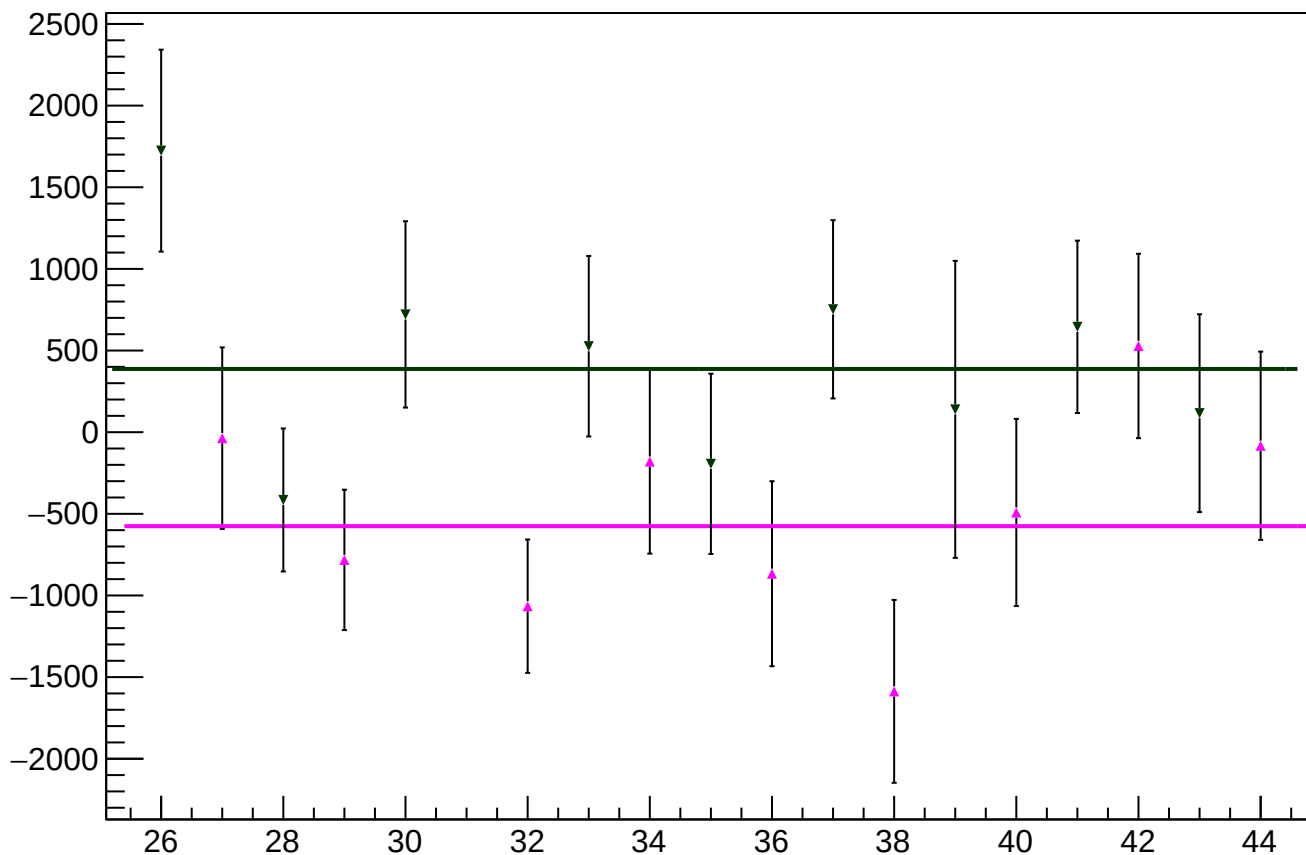
1758.316+/-0.560 χ^2/NDF : 112033.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1672.931+/-0.501 χ^2/NDF : 52807.8/8

Left In: 1672.931+/-0.501 χ^2/NDF : 52807.8/8

dit_asym_atr2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 387.276+/-187.868 χ^2/NDF :10.5/8

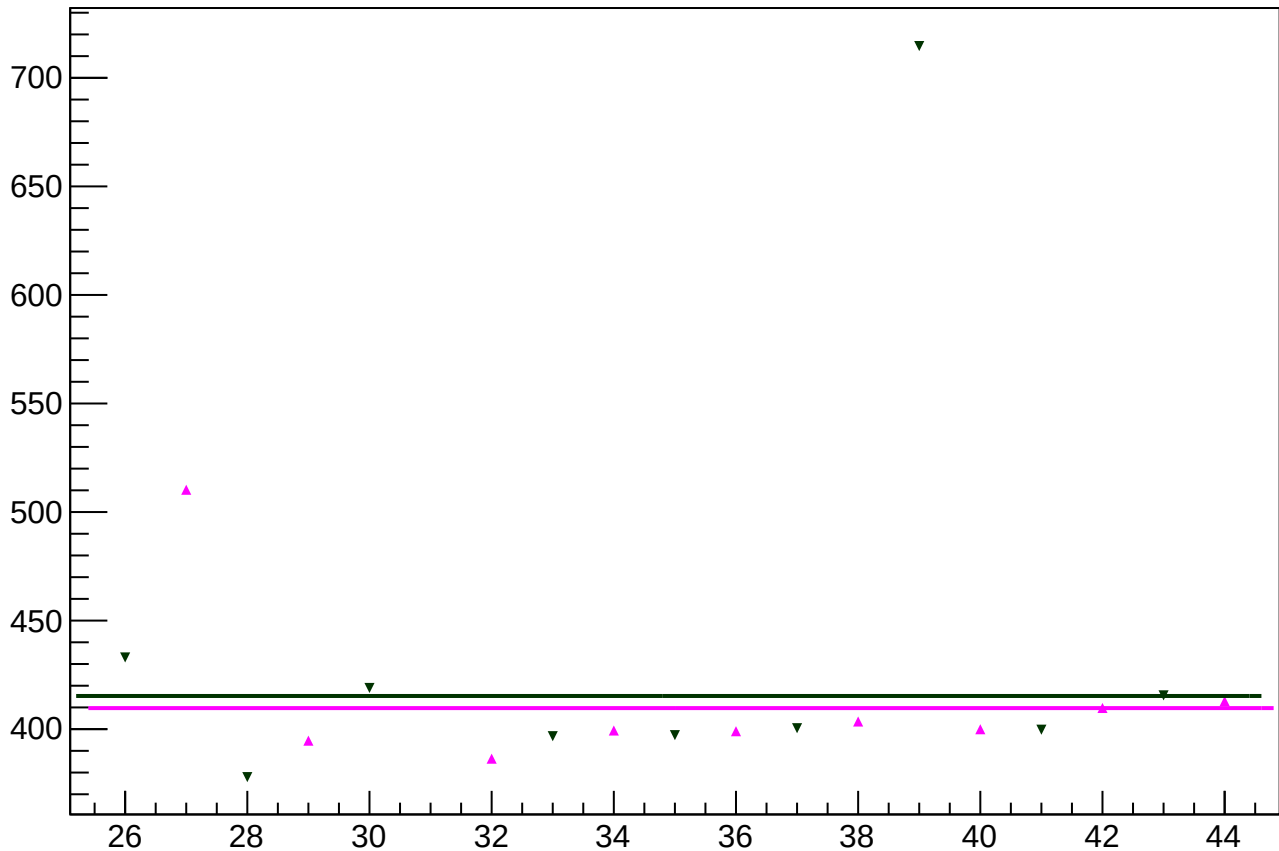
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -575.524+/-173.328 χ^2/NDF :11.2/8

387.276+/-187.868 χ^2/NDF : 10.5/8

-575.524+/-173.328 χ^2/NDF : 11.2/8

dit_asym_atr2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 415.275+/-0.133 χ^2/NDF : 240536.7/8

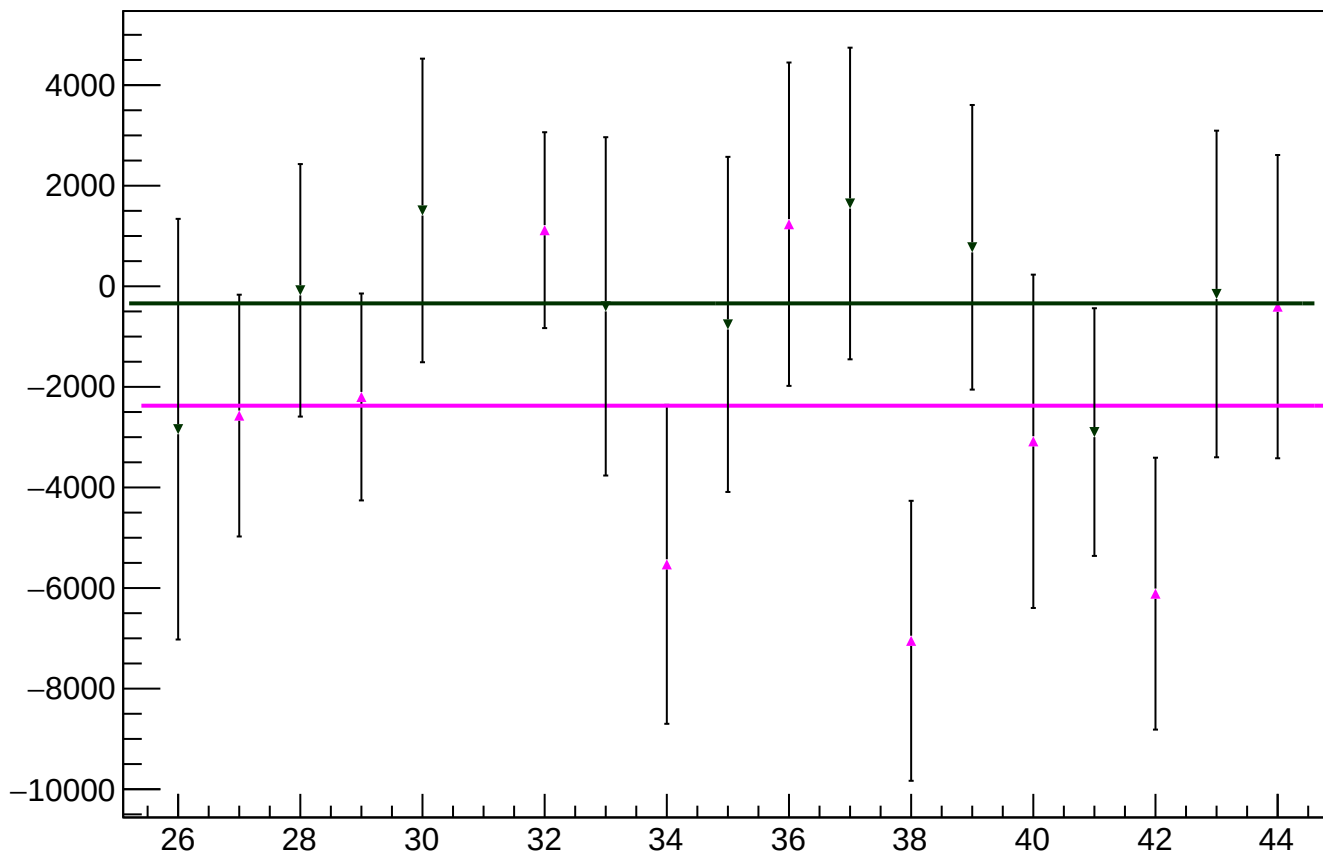
415.275+/-0.133 χ^2/NDF : 240536.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 409.689+/-0.123 χ^2/NDF : 76724.6/8

409.689+/-0.123 χ^2/NDF : 76724.6/8

asym_atr2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -339.868+/-1003.580 χ^2/NDF : 2.4/8

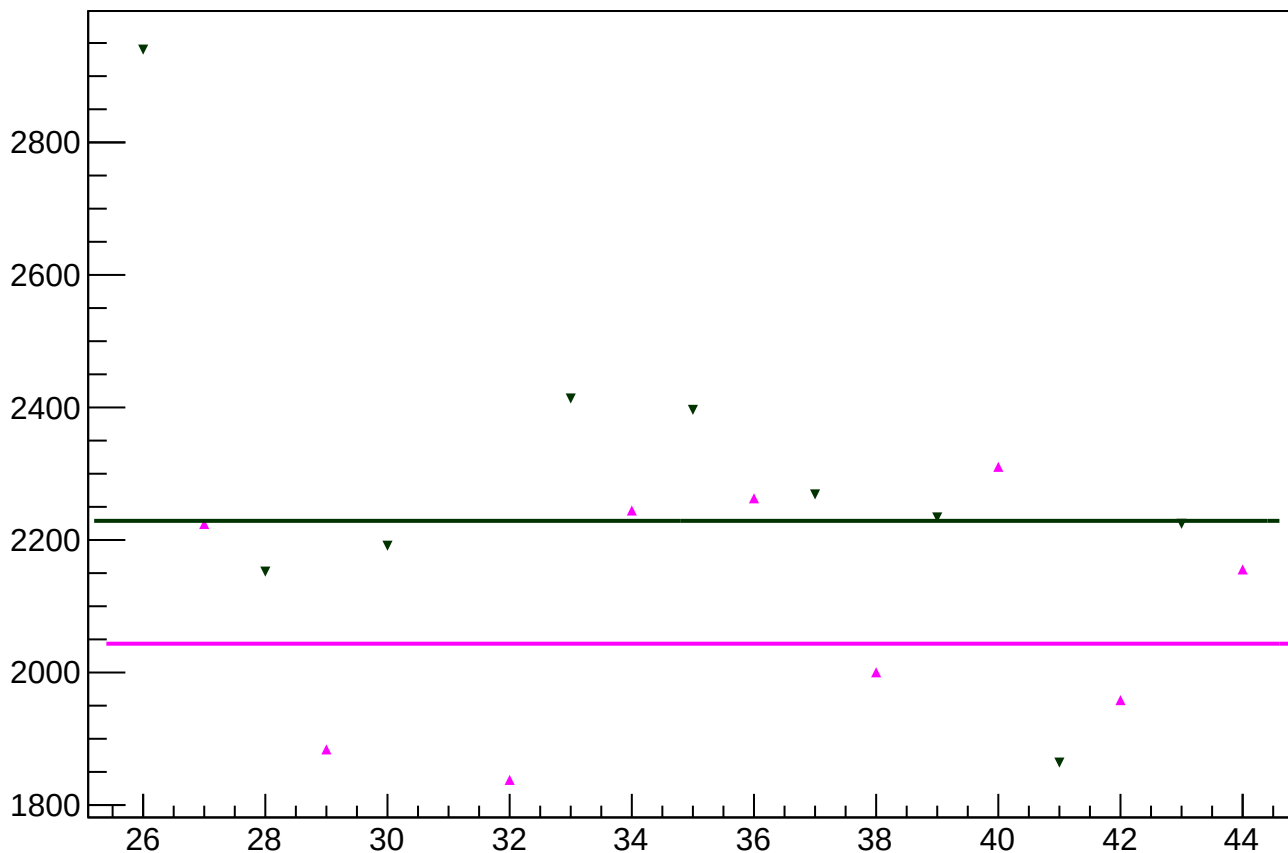
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2374.051+/-865.078 χ^2/NDF : 10.7/8

-339.868+/-1003.580 χ^2/NDF : 2.4/8

-2374.051+/-865.078 χ^2/NDF : 10.7/8

asym_atr2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2228.880+/-0.710 χ^2/NDF :115321.7/8

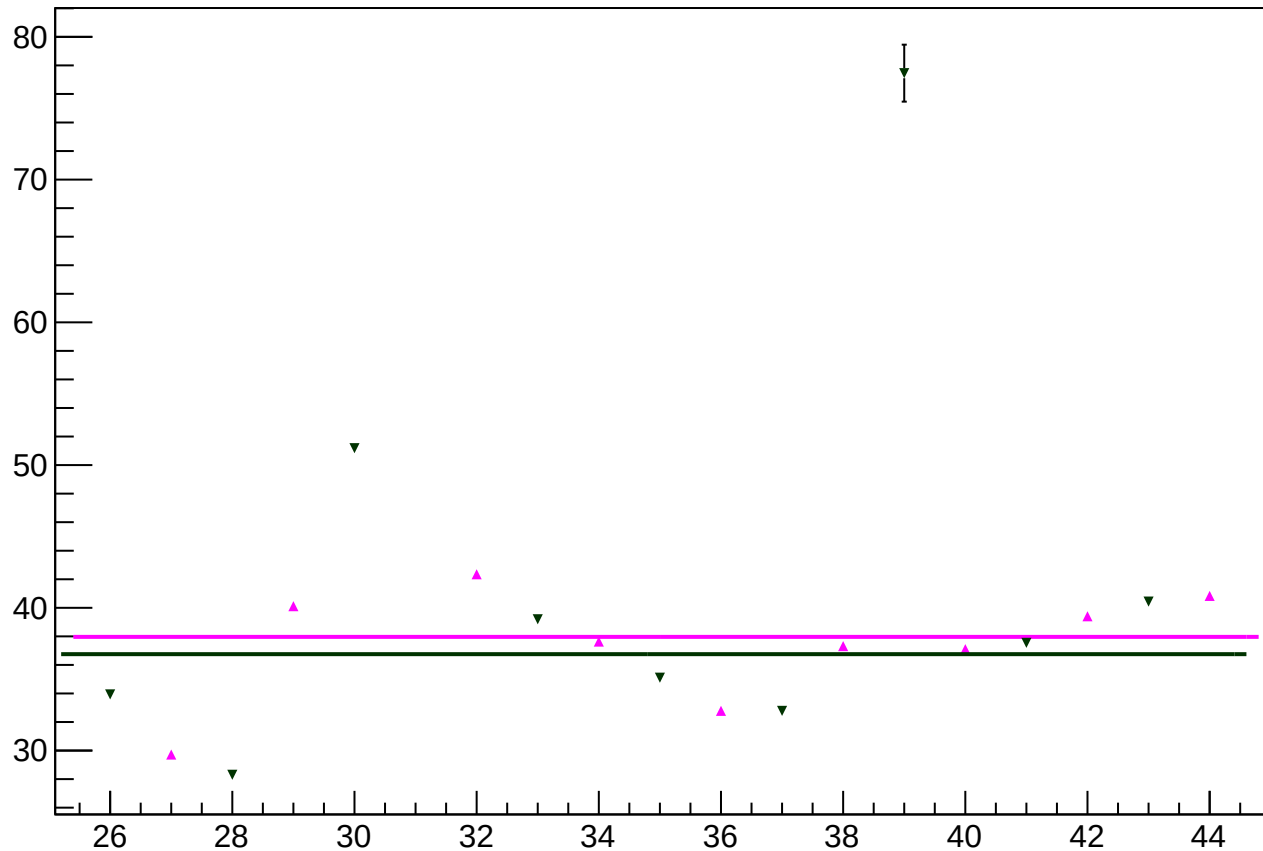
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2043.508+/-0.612 χ^2/NDF :81153.2/8

2228.880+/-0.710 χ^2/NDF : 115321.7/8

2043.508+/-0.612 χ^2/NDF : 81153.2/8

dit_usl_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.754+/-0.064 χ^2/NDF : 6691.3/8

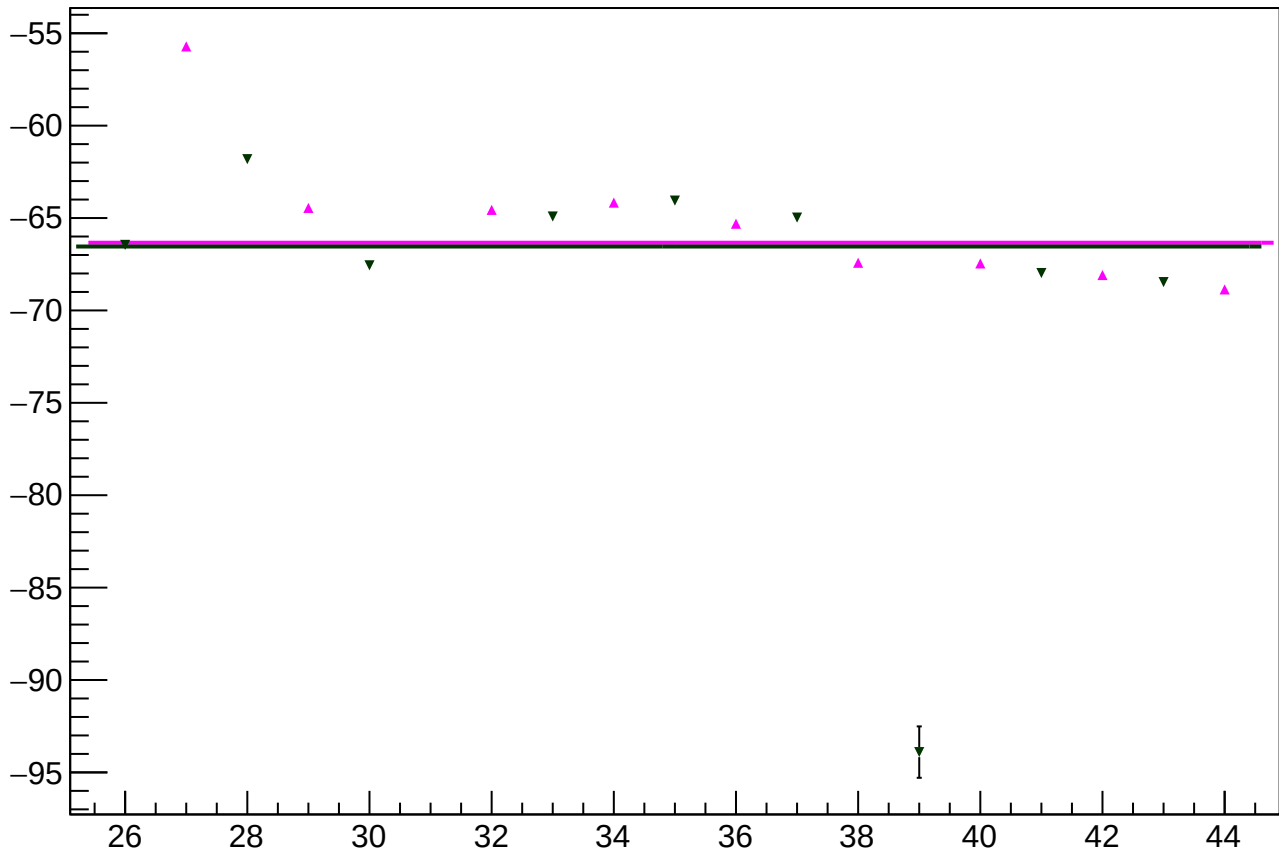
36.754+/-0.064 χ^2/NDF : 6691.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

37.965+/-0.059 χ^2/NDF : 5151.6/8

Left In: 37.965+/-0.059 χ^2/NDF : 5151.6/8

dit_usl_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -66.541+/-0.008 χ^2/NDF : 65117.6/8

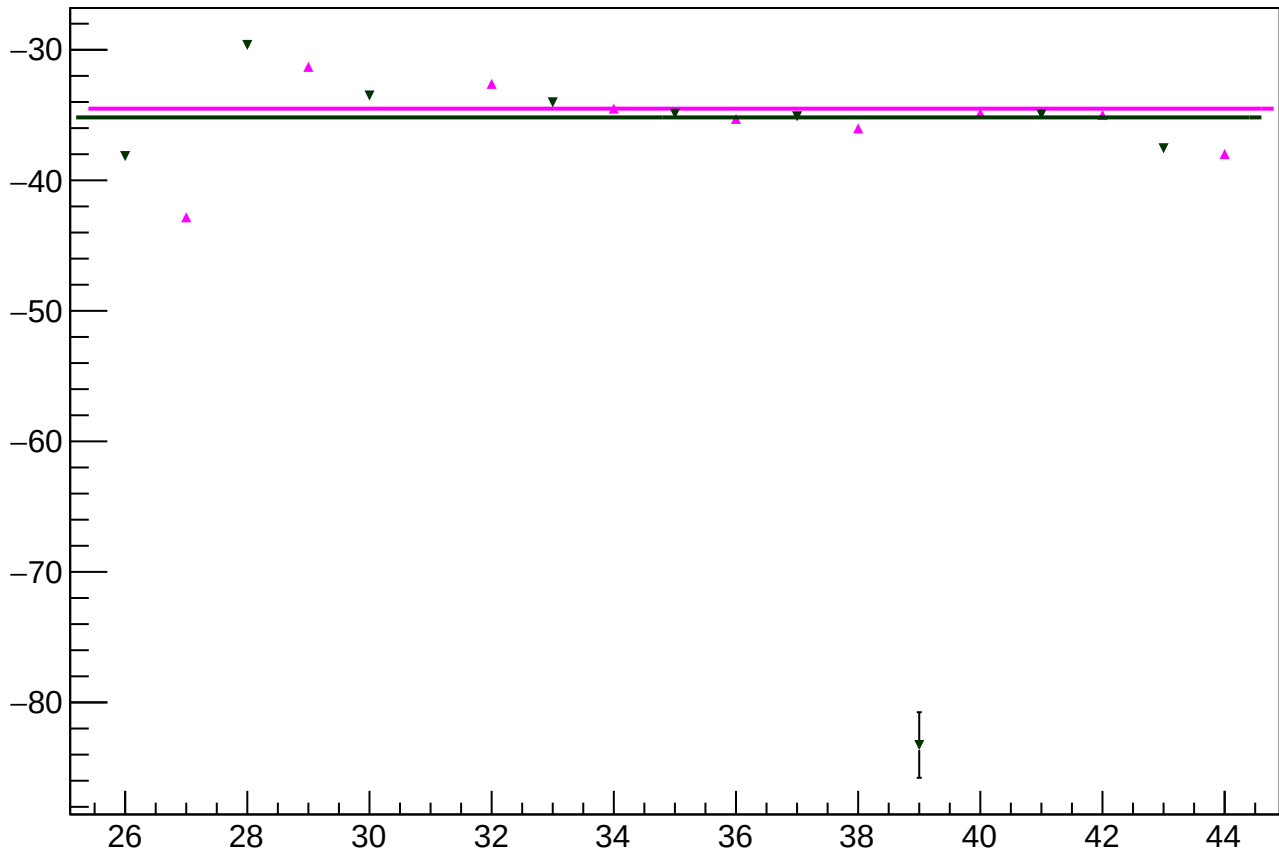
-66.541+/-0.008 χ^2/NDF : 65117.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.336+/-0.009 χ^2/NDF : 48311.6/8

Left In: -66.336+/-0.009 χ^2/NDF : 48311.6/8

dit_usl_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -35.180+/-0.006 χ^2/NDF : 110281.1/8

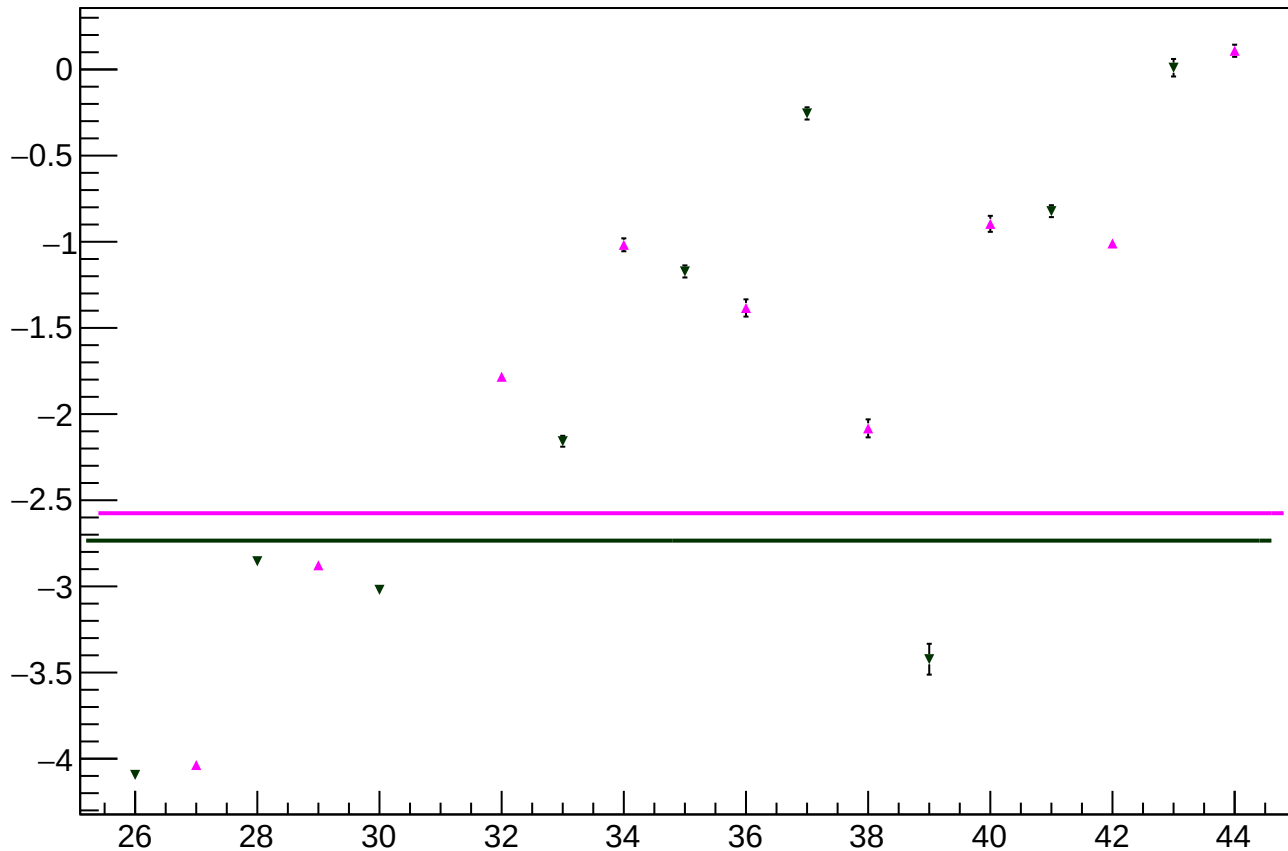
-35.180+/-0.006 χ^2/NDF : 110281.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.508+/-0.006 χ^2/NDF : 126228.1/8

Left In: -34.508+/-0.006 χ^2/NDF : 126228.1/8

dit_usl_4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -2.734 $\pm$ 0.007 χ^2 /NDF:20009.8/8

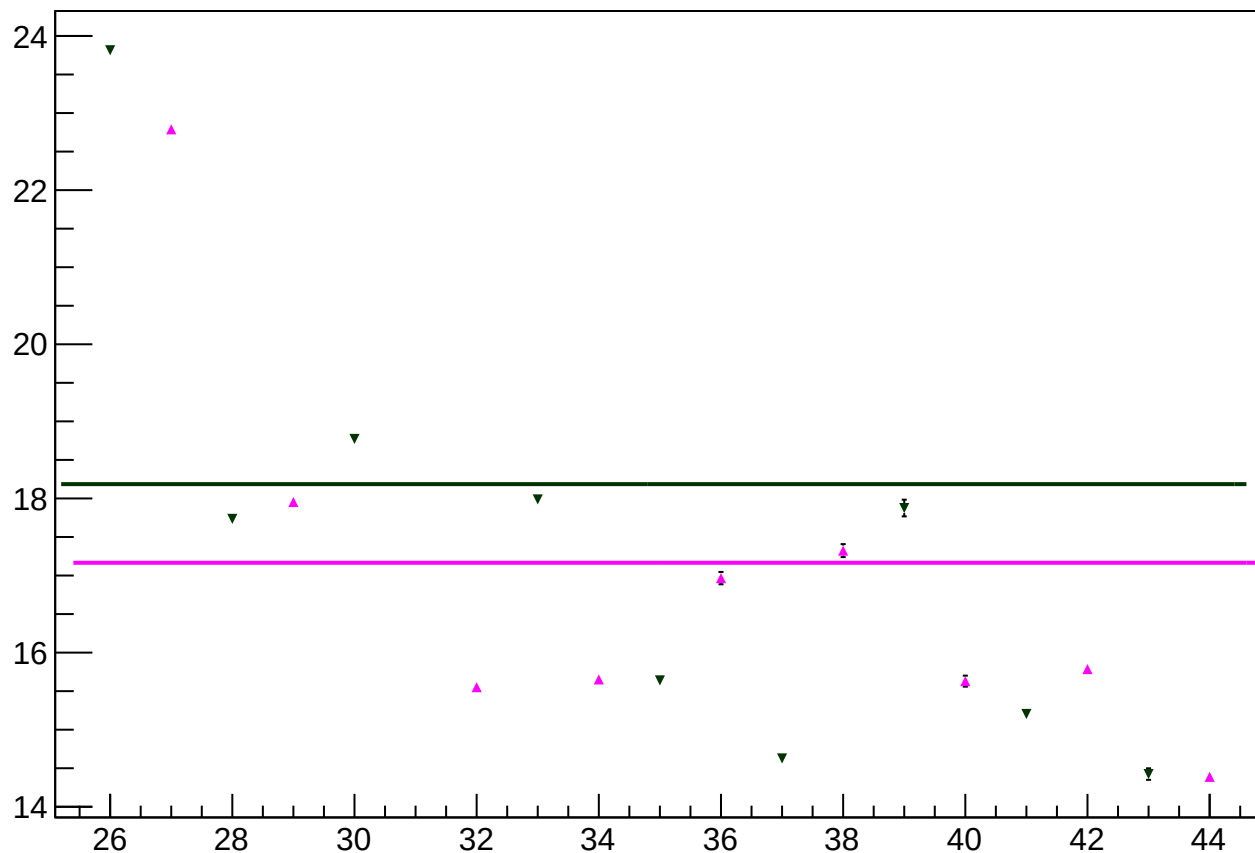
-2.734 $\pm$ 0.007 χ^2 /NDF: 20009.8/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-2.575 $\pm$ 0.008 χ^2 /NDF: 23213.3/8

Left In: -2.575 $\pm$ 0.008 χ^2 /NDF:23213.3/8

dit_usl_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.186+/-0.012 χ^2/NDF : 42283.6/8

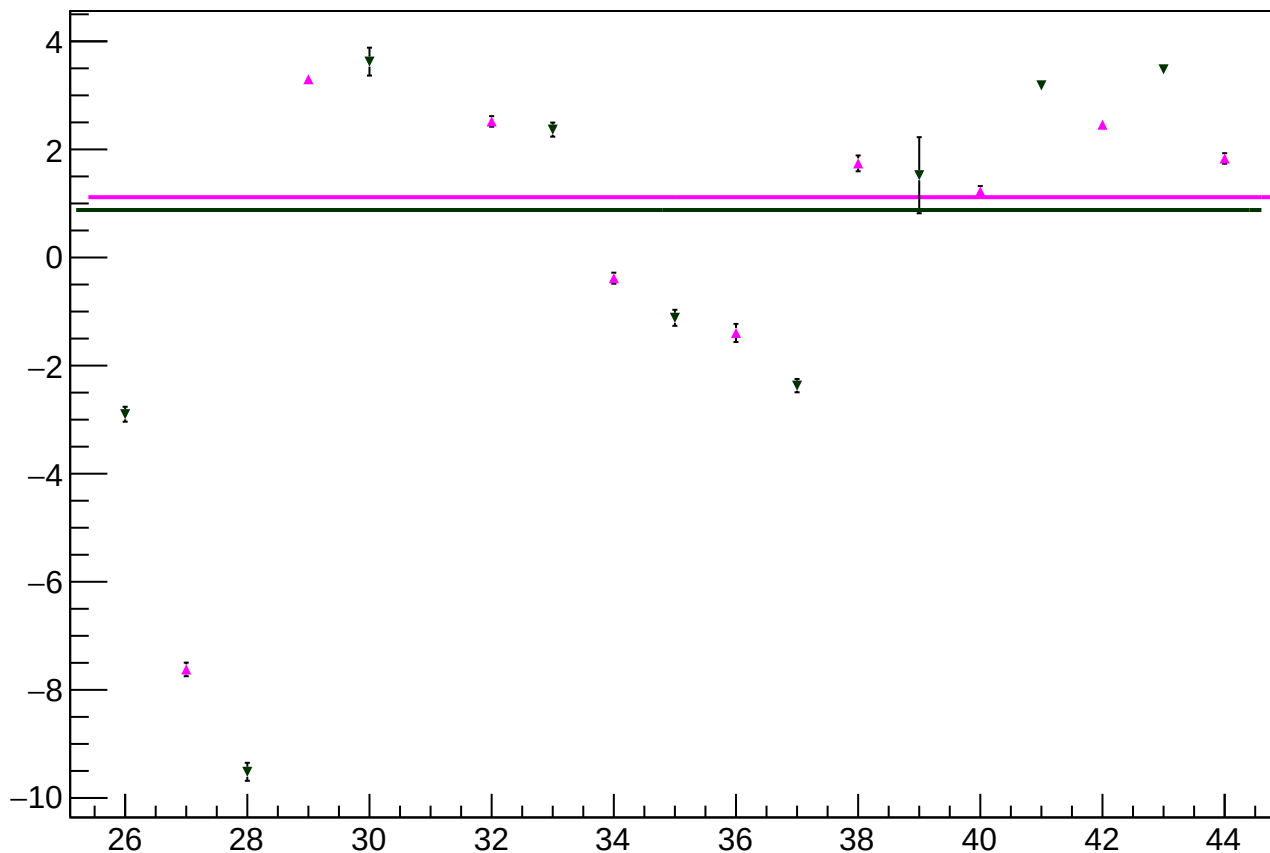
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.166+/-0.013 χ^2/NDF : 17232.7/8

18.186+/-0.012 χ^2/NDF : 42283.6/8

17.166+/-0.013 χ^2/NDF : 17232.7/8

dit_usr_4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.879 $\pm$ 0.041 χ^2 /NDF: 7596.6/8

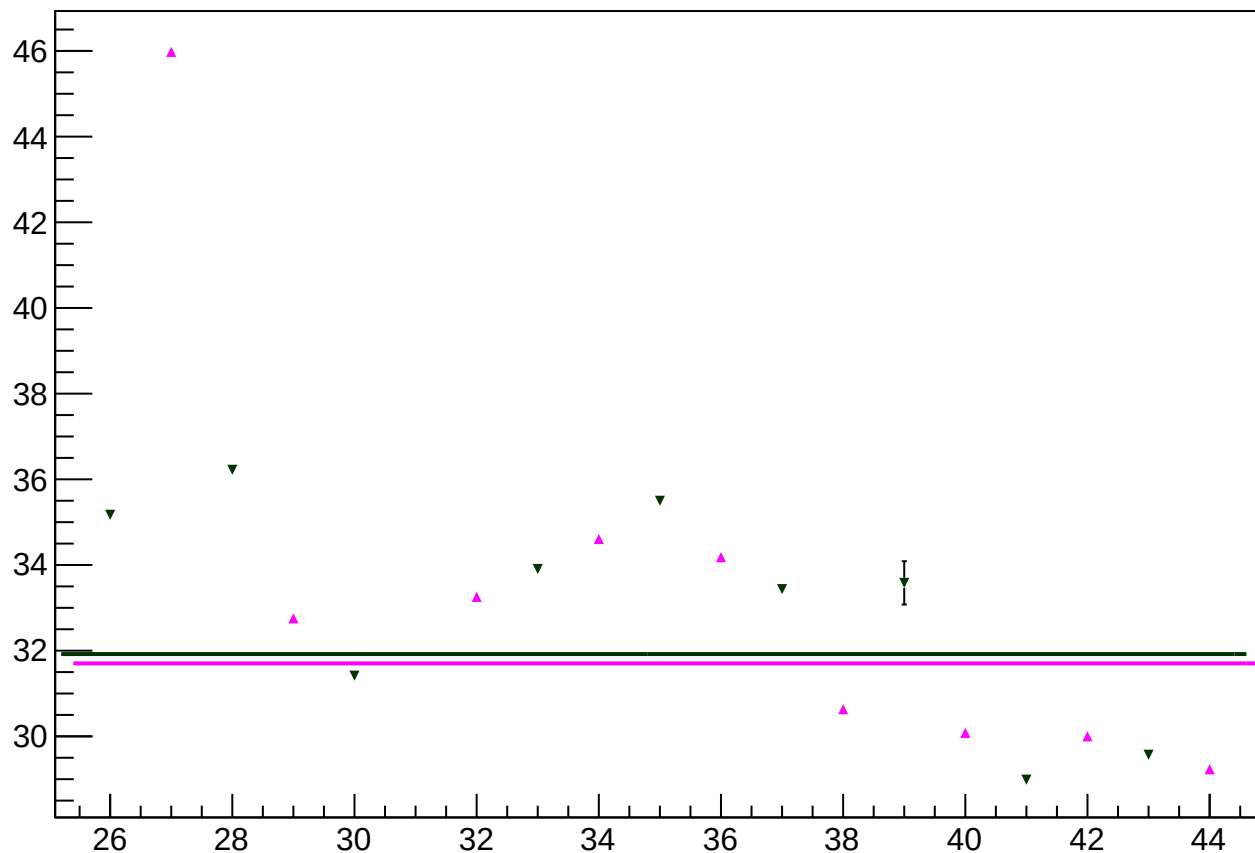
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.116 $\pm$ 0.034 χ^2 /NDF: 6497.2/8

0.879 $\pm$ 0.041 χ^2 /NDF: 7596.6/8

1.116 $\pm$ 0.034 χ^2 /NDF: 6497.2/8

dit_usr_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.921+/-0.007 χ^2/NDF :156378.7/8

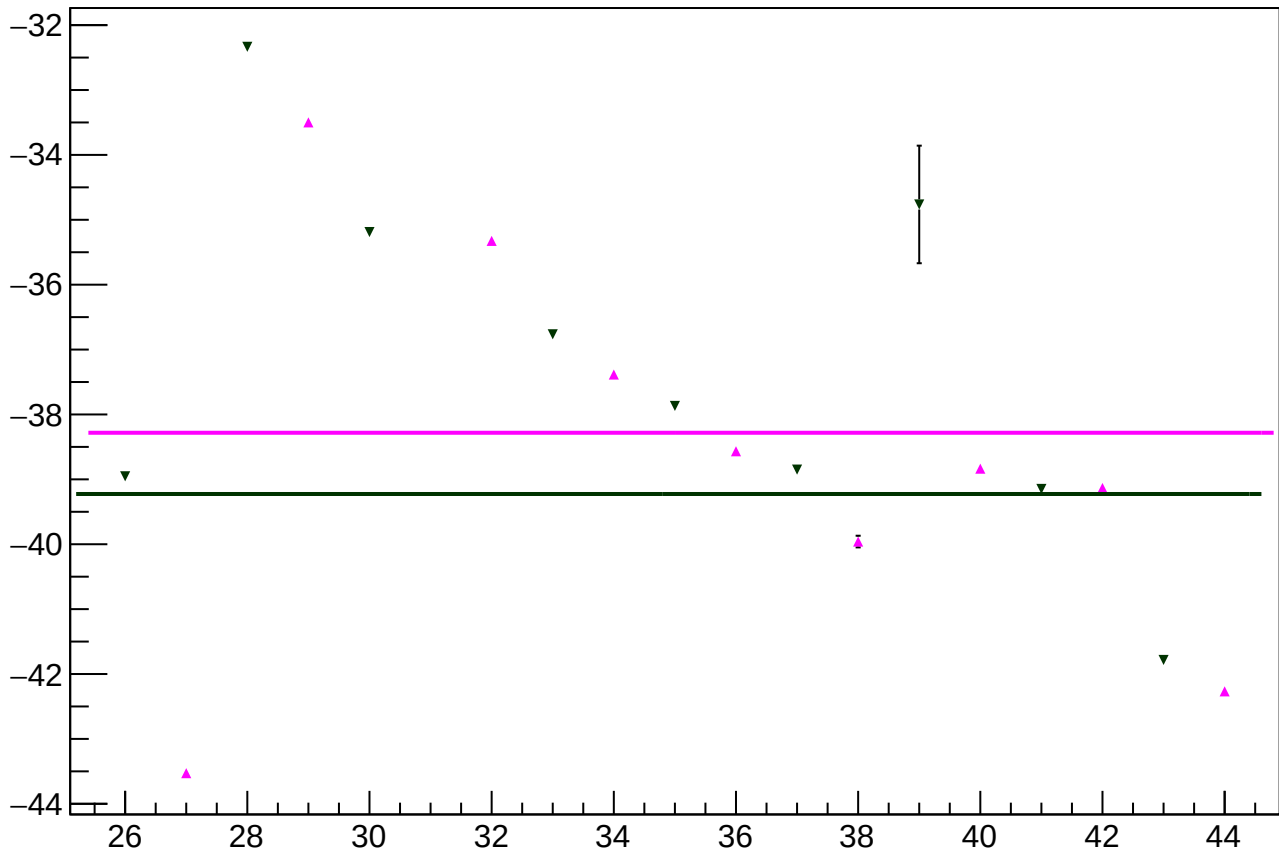
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.703+/-0.008 χ^2/NDF :89369.4/8

31.921+/-0.007 χ^2/NDF : 156378.7/8

31.703+/-0.008 χ^2/NDF : 89369.4/8

dit_usr_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -39.226+/-0.004 χ^2/NDF : 165736.6/8

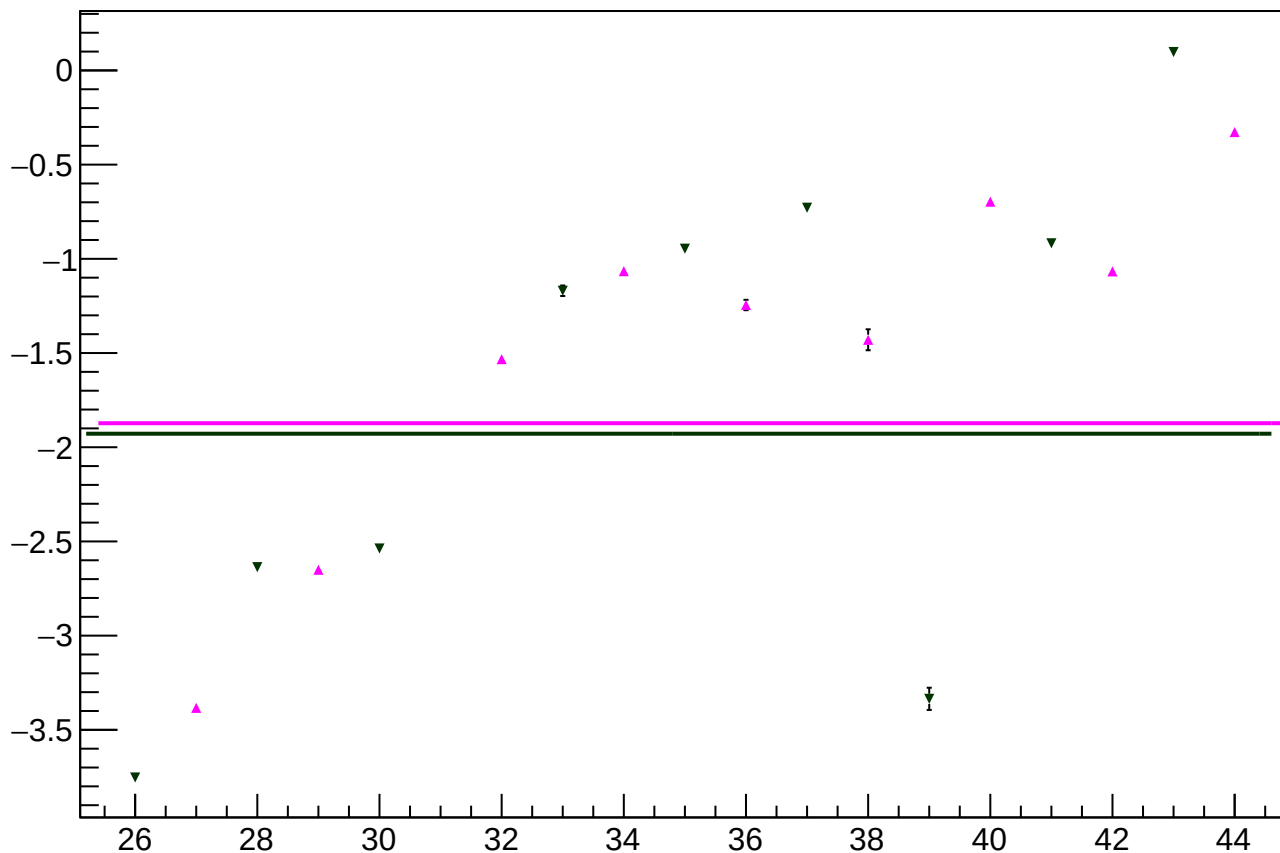
-39.226+/-0.004 χ^2/NDF : 165736.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.282+/-0.004 χ^2/NDF : 277992.3/8

Left In: -38.282+/-0.004 χ^2/NDF : 277992.3/8

dit_usr_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.928+/-0.007 χ^2/NDF : 31987.8/8

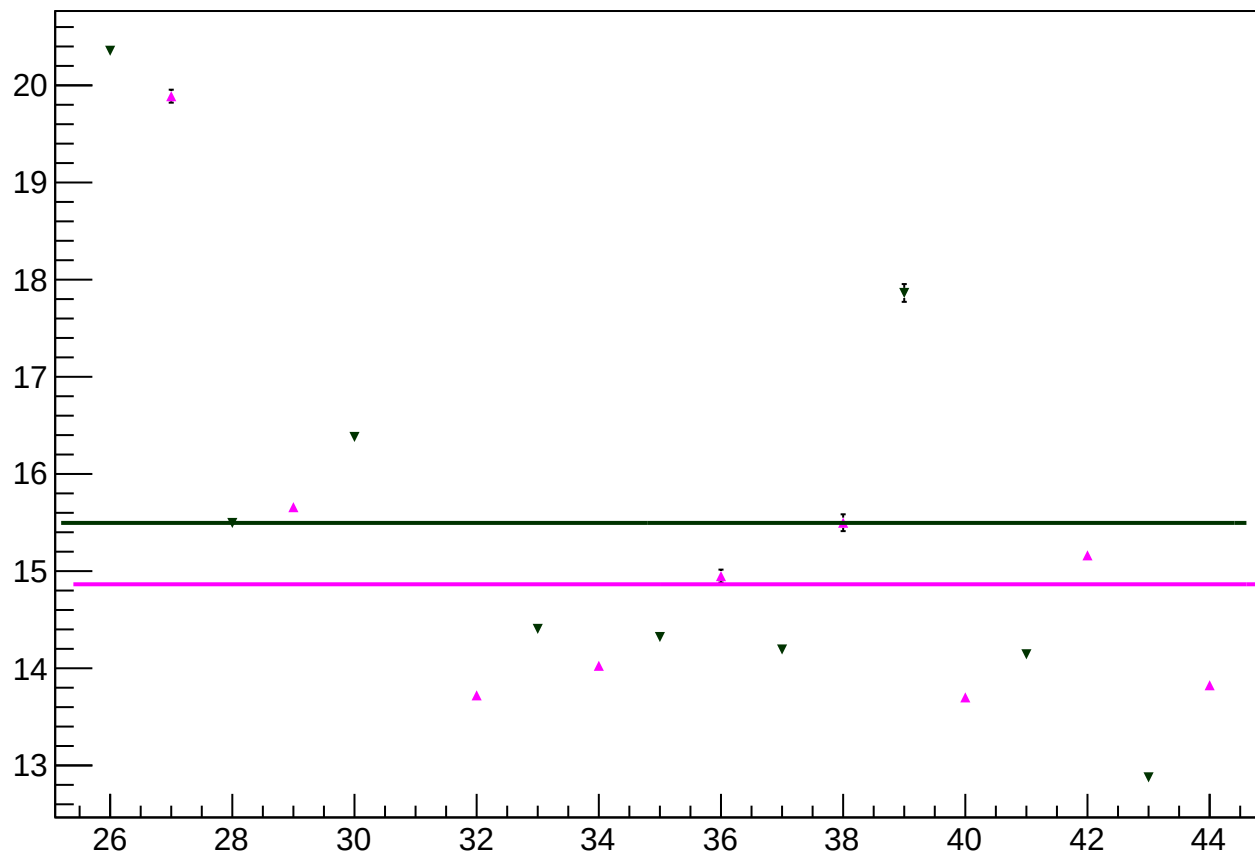
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.873+/-0.006 χ^2/NDF : 25490.6/8

-1.928+/-0.007 χ^2/NDF : 31987.8/8

-1.873+/-0.006 χ^2/NDF : 25490.6/8

dit_usr_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.496+/-0.011 χ^2/NDF : 35231.3/8

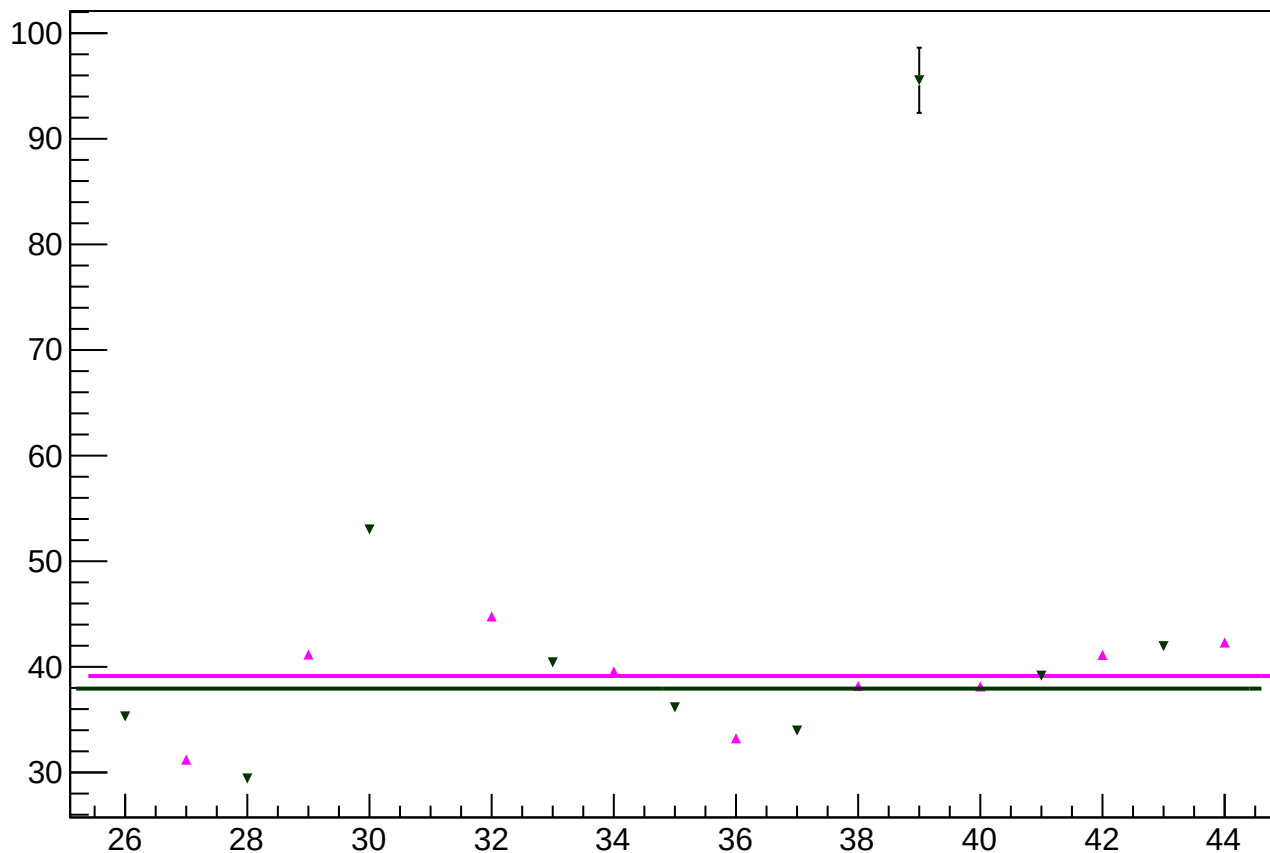
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.864+/-0.011 χ^2/NDF : 11861.1/8

15.496+/-0.011 χ^2/NDF : 35231.3/8

14.864+/-0.011 χ^2/NDF : 11861.1/8

dit_dsl_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 37.940+/-0.077 χ^2/NDF : 6070.4/8

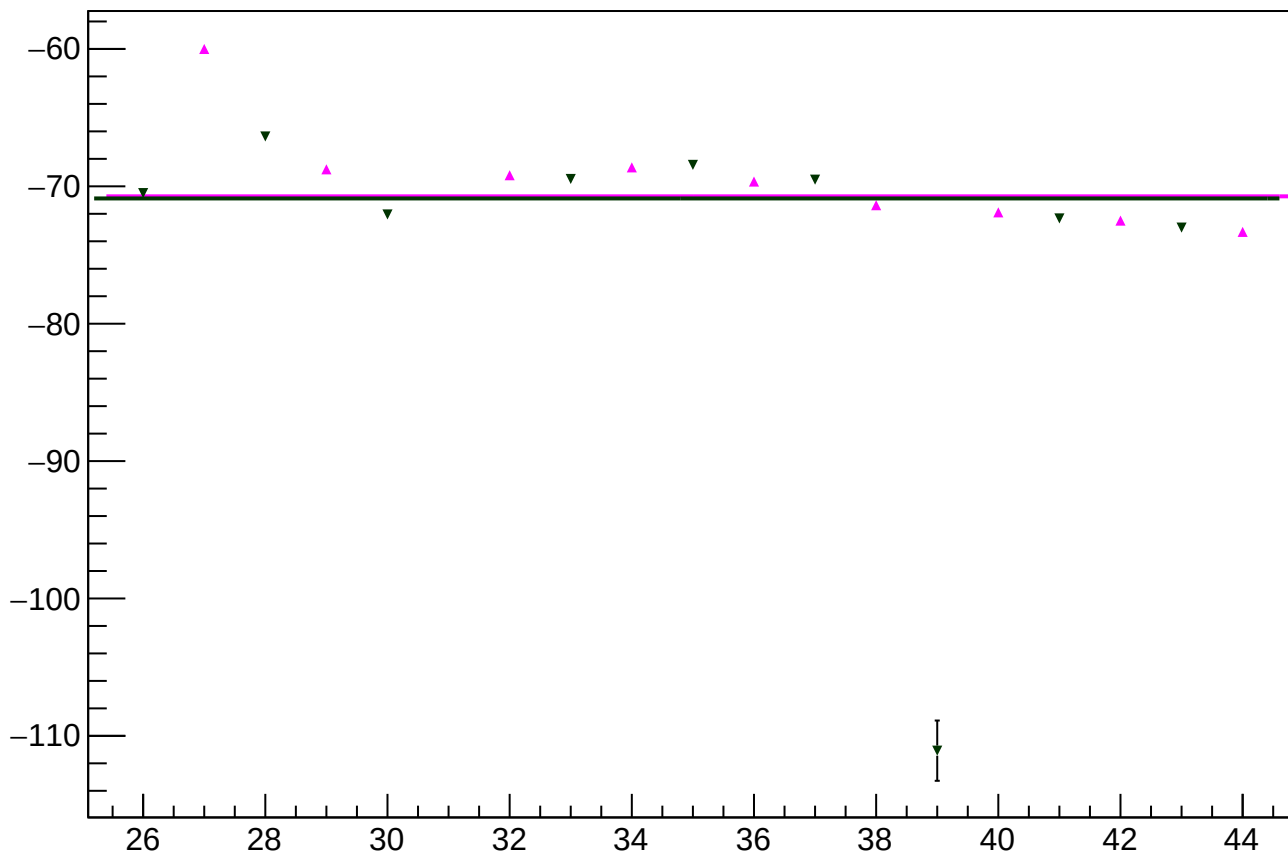
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 39.131+/-0.071 χ^2/NDF : 4941.2/8

37.940+/-0.077 χ^2/NDF : 6070.4/8

39.131+/-0.071 χ^2/NDF : 4941.2/8

dit_dsl_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -70.882+/-0.009 χ^2/NDF : 52985.6/8

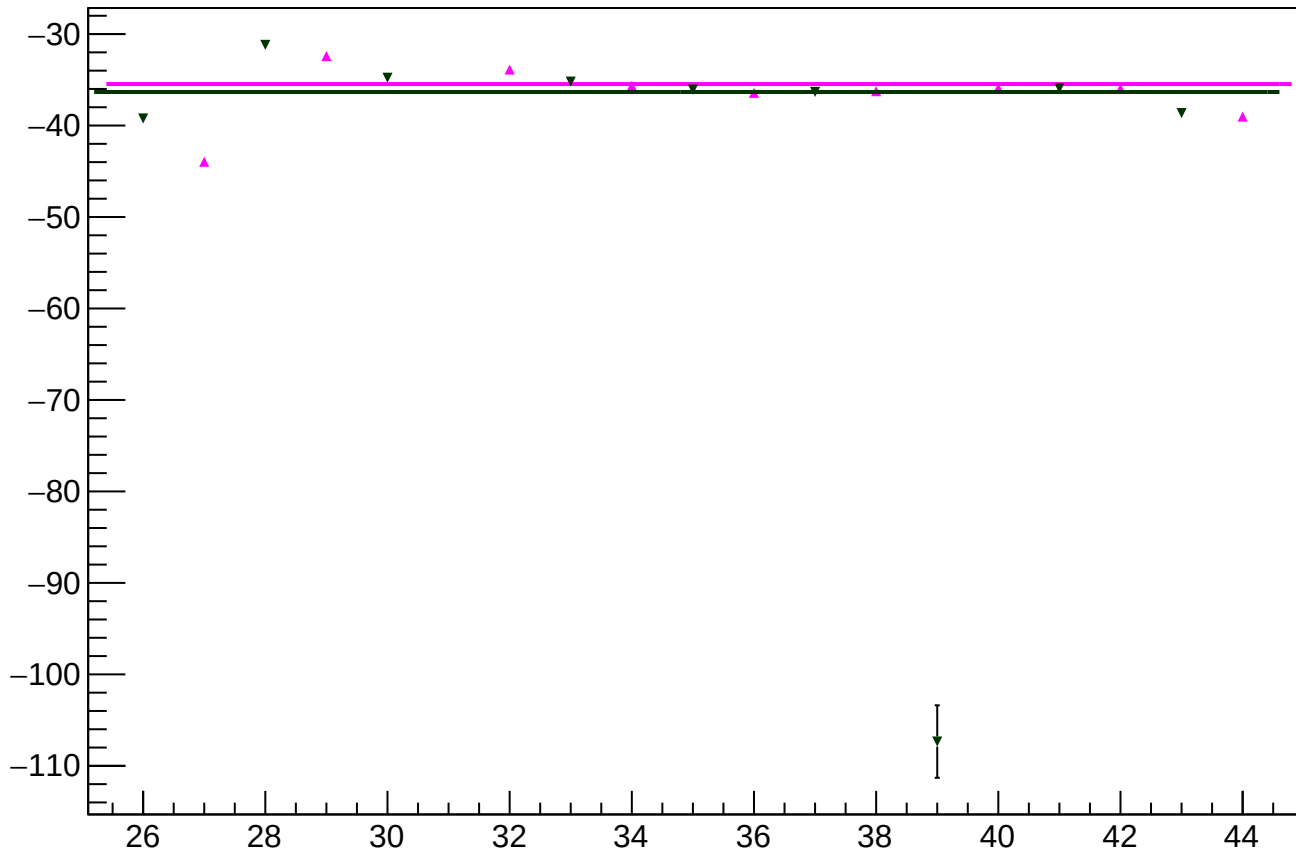
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -70.728+/-0.010 χ^2/NDF : 42907.1/8

-70.882+/-0.009 χ^2/NDF : 52985.6/8

-70.728+/-0.010 χ^2/NDF : 42907.1/8

dit_dsl_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -36.334+/-0.006 χ^2/NDF : 99585.9/8

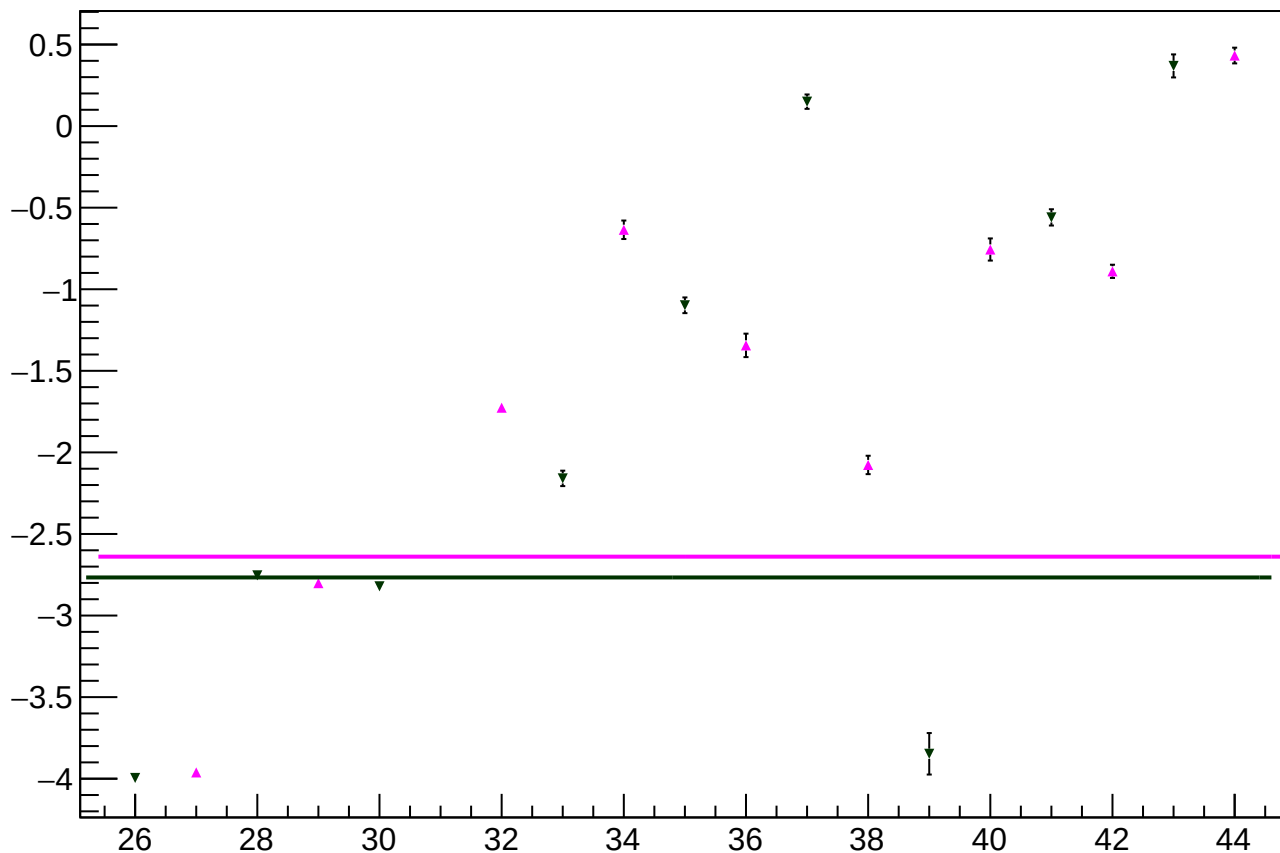
-36.334+/-0.006 χ^2/NDF : 99585.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-35.465+/-0.006 χ^2/NDF : 106341.5/8

Left In: -35.465+/-0.006 χ^2/NDF : 106341.5/8

dit_dsl_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.766+/-0.007 χ^2/NDF : 14702.2/8

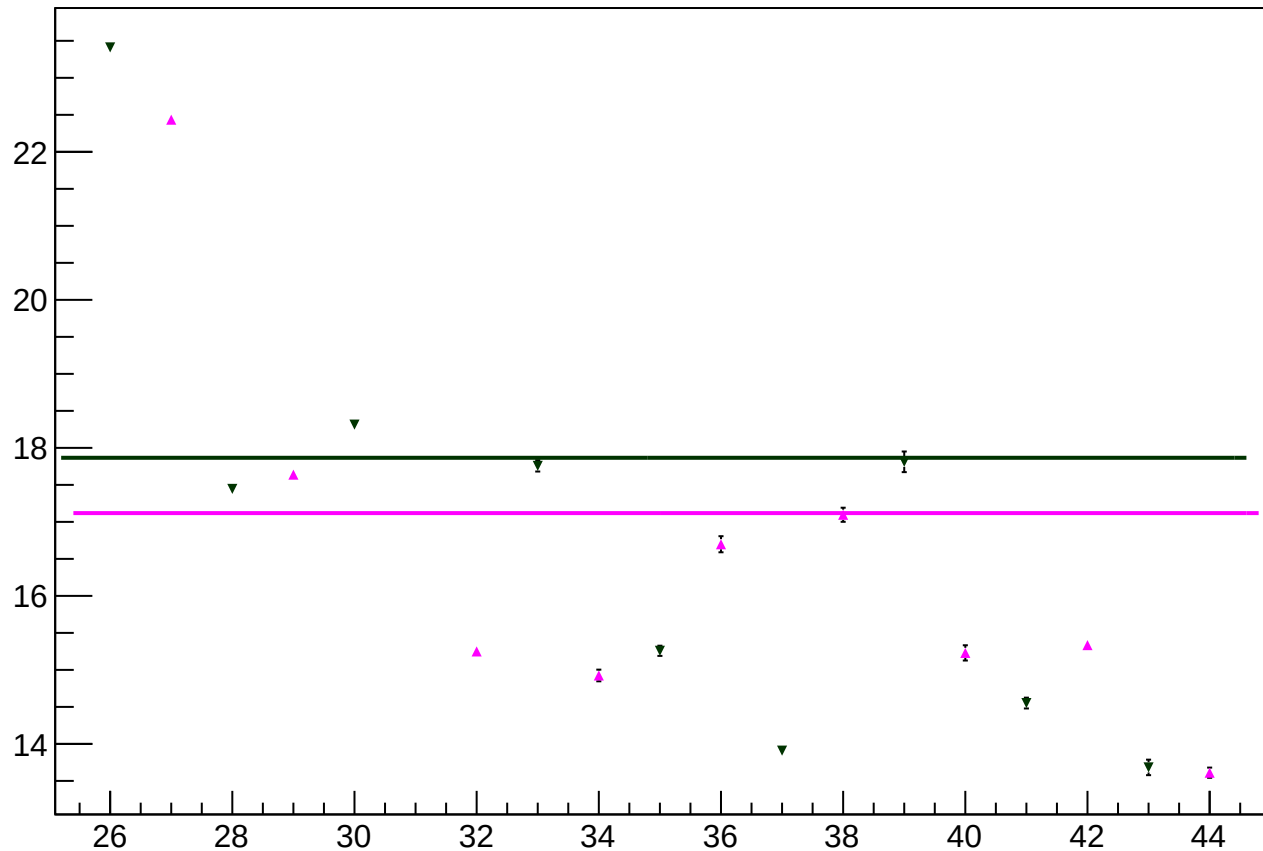
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.639+/-0.009 χ^2/NDF : 15002.4/8

-2.766+/-0.007 χ^2/NDF : 14702.2/8

-2.639+/-0.009 χ^2/NDF : 15002.4/8

dit_dsl_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.866+/-0.012 χ^2/NDF : 32461.3/8

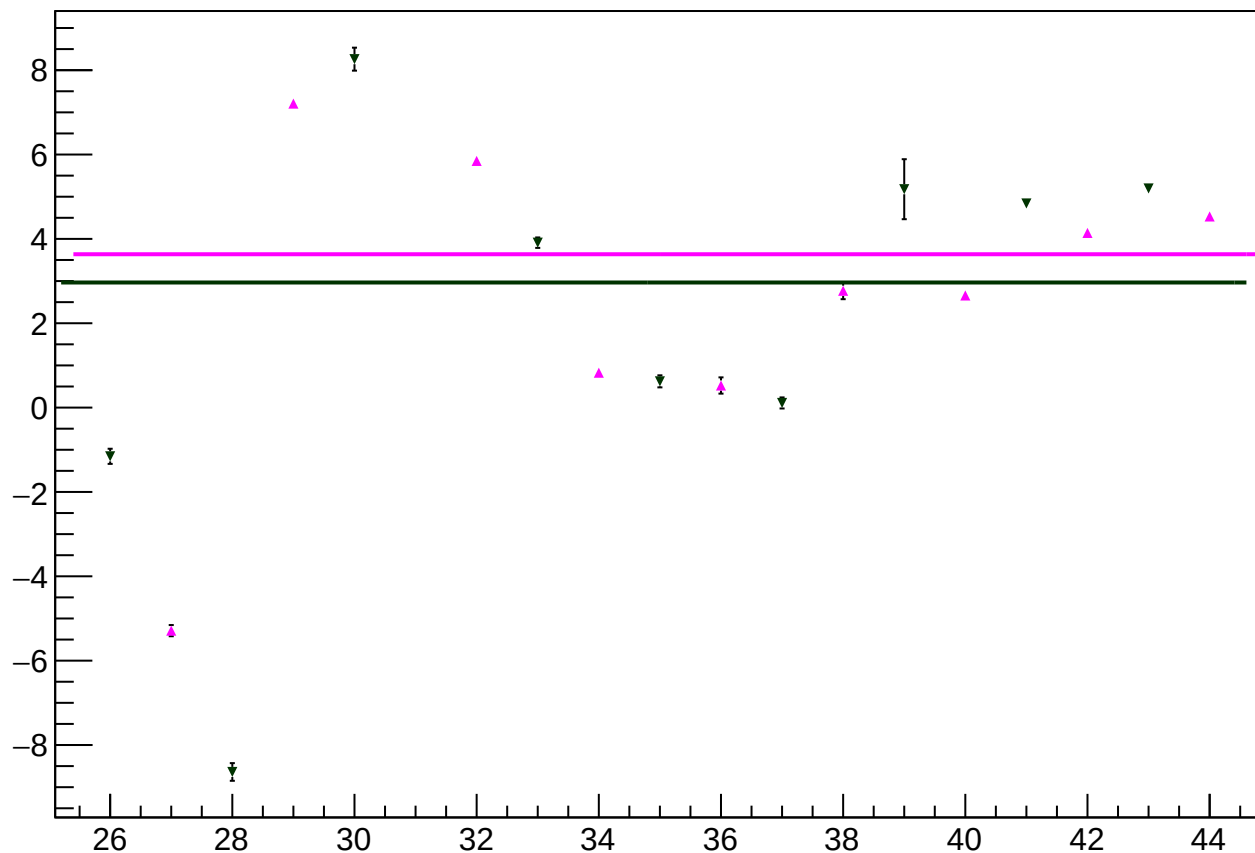
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.119+/-0.015 χ^2/NDF : 13748.1/8

17.866+/-0.012 χ^2/NDF : 32461.3/8

17.119+/-0.015 χ^2/NDF : 13748.1/8

dit_dsr_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.966+/-0.045 χ^2/NDF : 5890.6/8

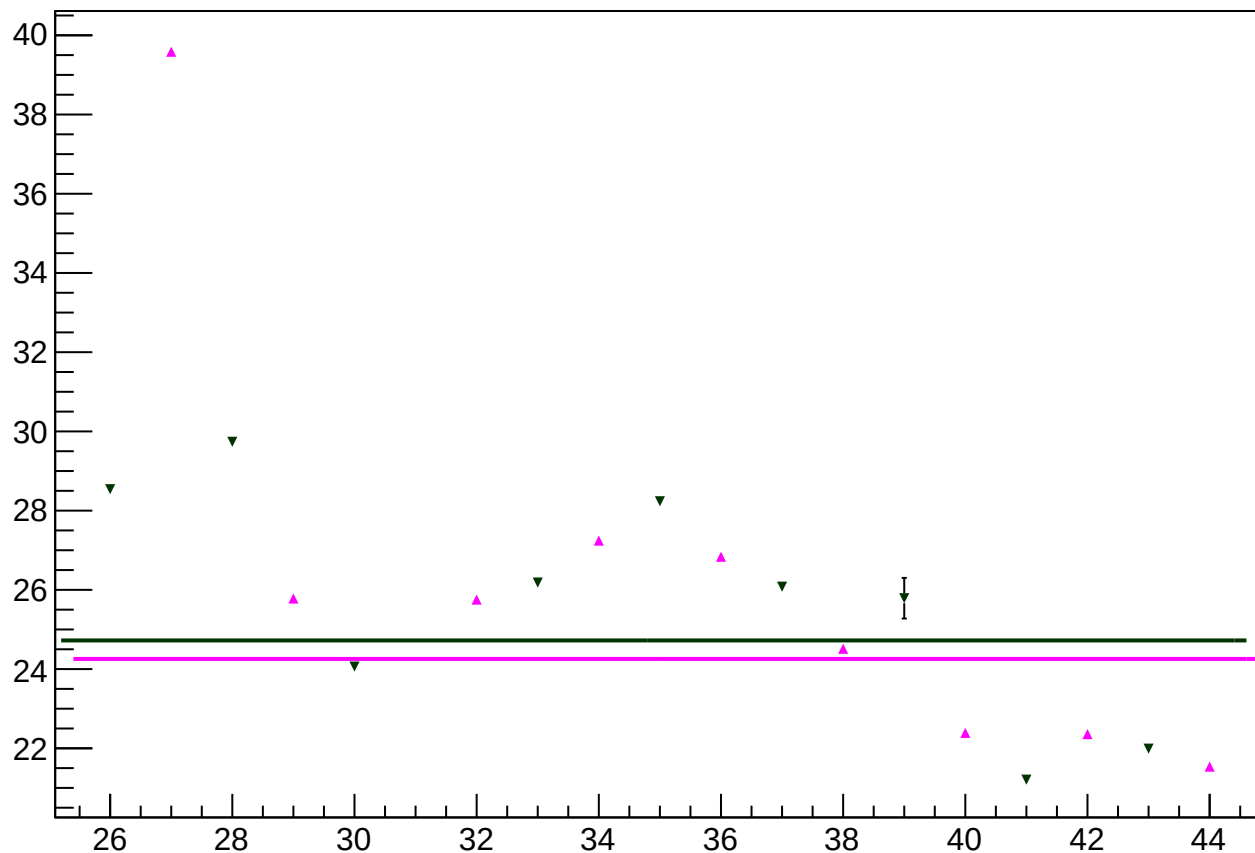
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.636+/-0.035 χ^2/NDF : 8148.3/8

2.966+/-0.045 χ^2/NDF : 5890.6/8

3.636+/-0.035 χ^2/NDF : 8148.3/8

dit_dsr_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.723+/-0.007 χ^2/NDF :175192.7/8

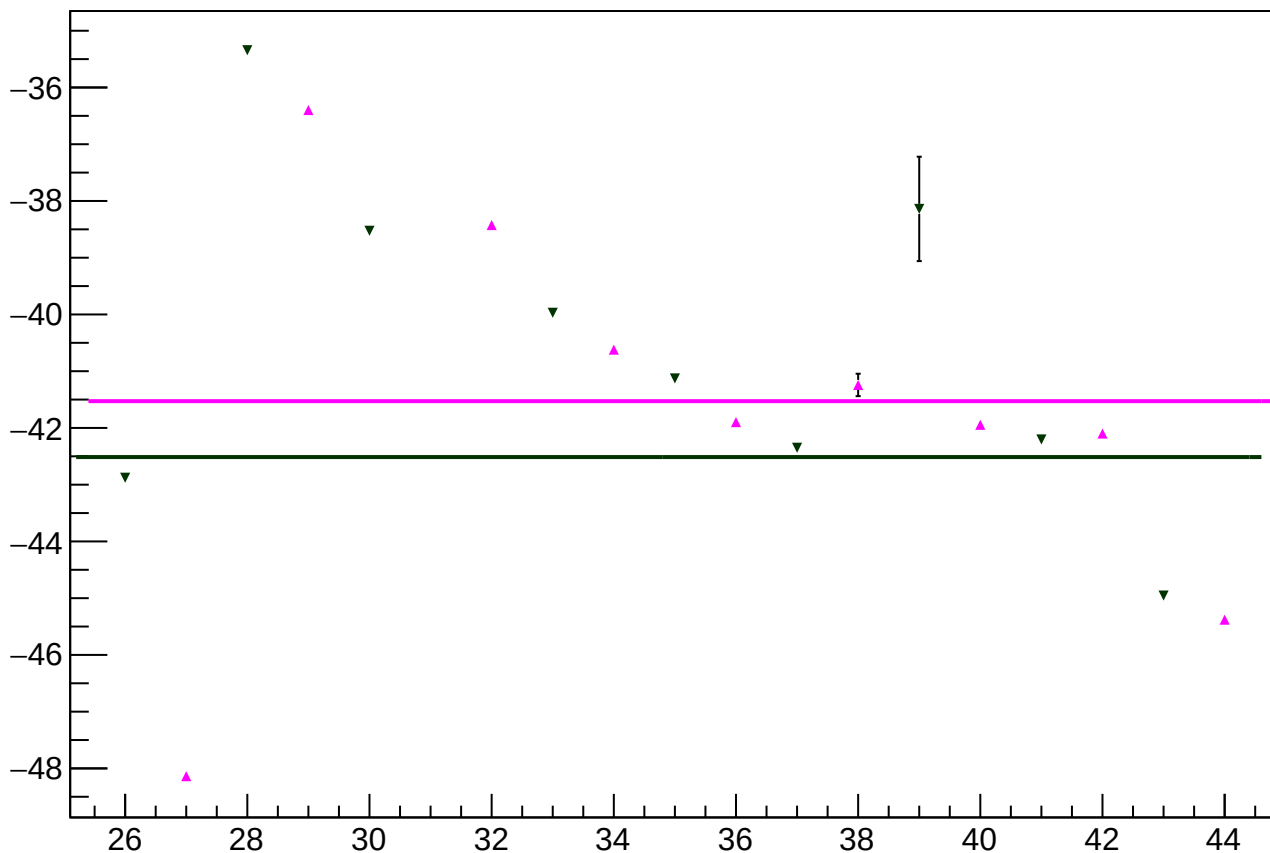
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.256+/-0.008 χ^2/NDF :84537.8/8

24.723+/-0.007 χ^2/NDF : 175192.7/8

24.256+/-0.008 χ^2/NDF : 84537.8/8

dit_dsr_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -42.513+/-0.004 χ^2/NDF : 125215.7/8

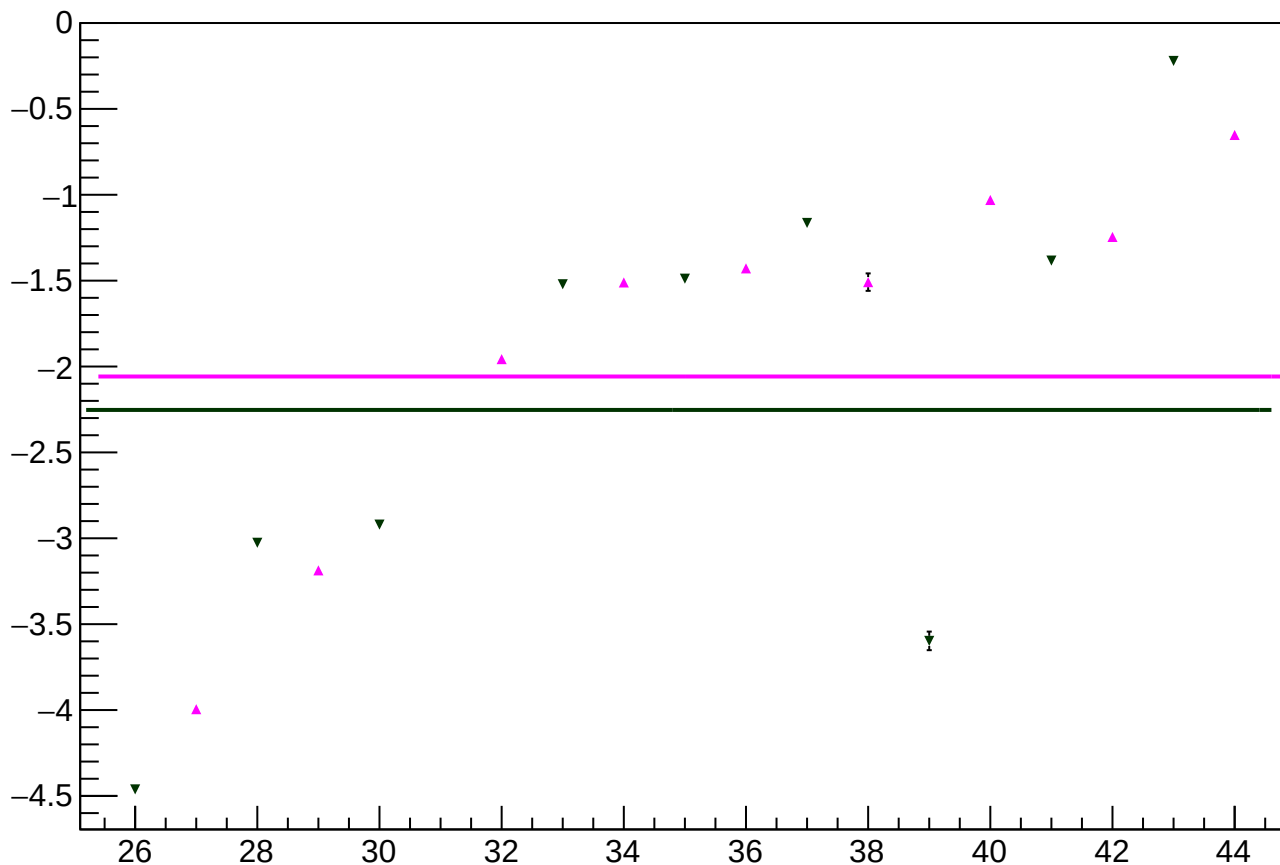
-42.513+/-0.004 χ^2/NDF : 125215.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-41.528+/-0.005 χ^2/NDF : 197716.8/8

Left In: -41.528+/-0.005 χ^2/NDF : 197716.8/8

dit_dsr_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.253+/-0.007 χ^2/NDF : 34422.4/8

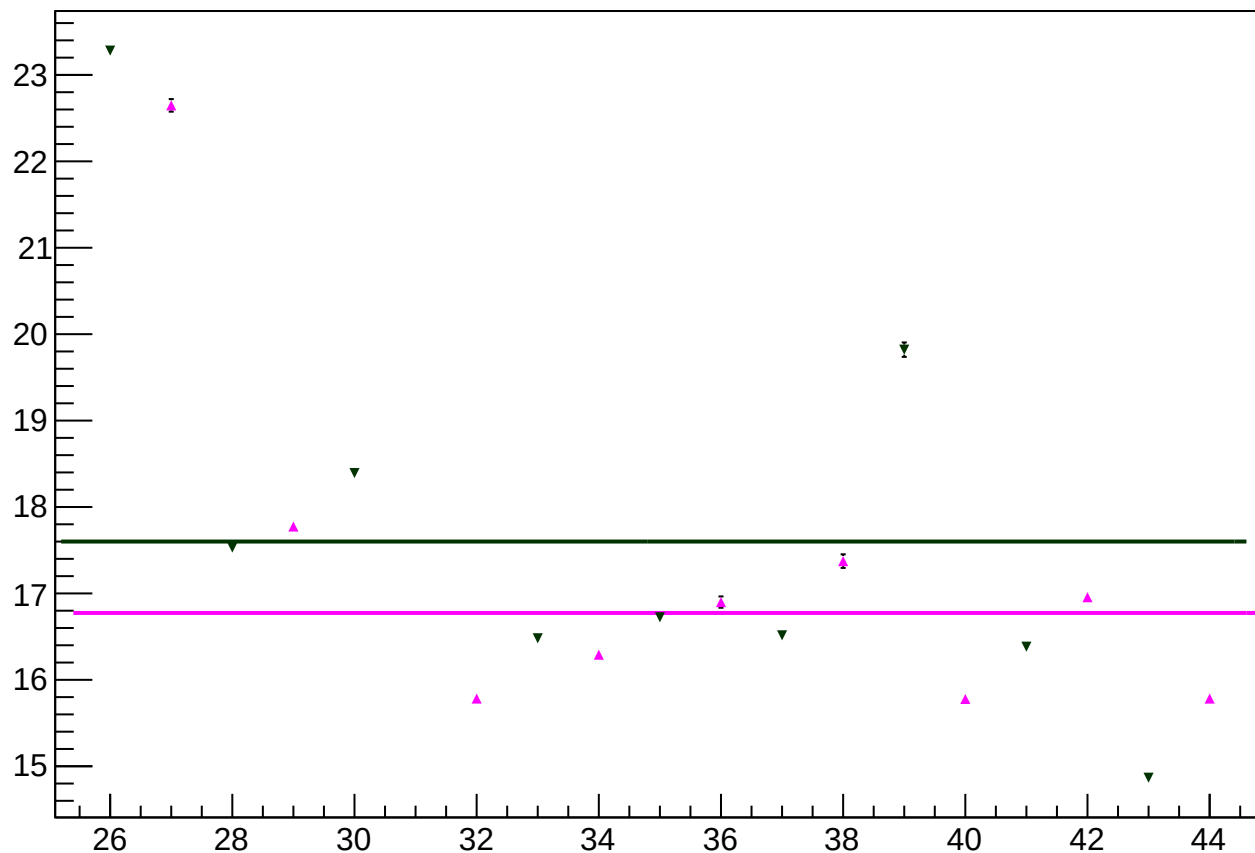
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.058+/-0.006 χ^2/NDF : 34183.2/8

-2.253+/-0.007 χ^2/NDF : 34422.4/8

-2.058+/-0.006 χ^2/NDF : 34183.2/8

dit_dsr_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.600+/-0.011 χ^2/NDF : 39443.3/8

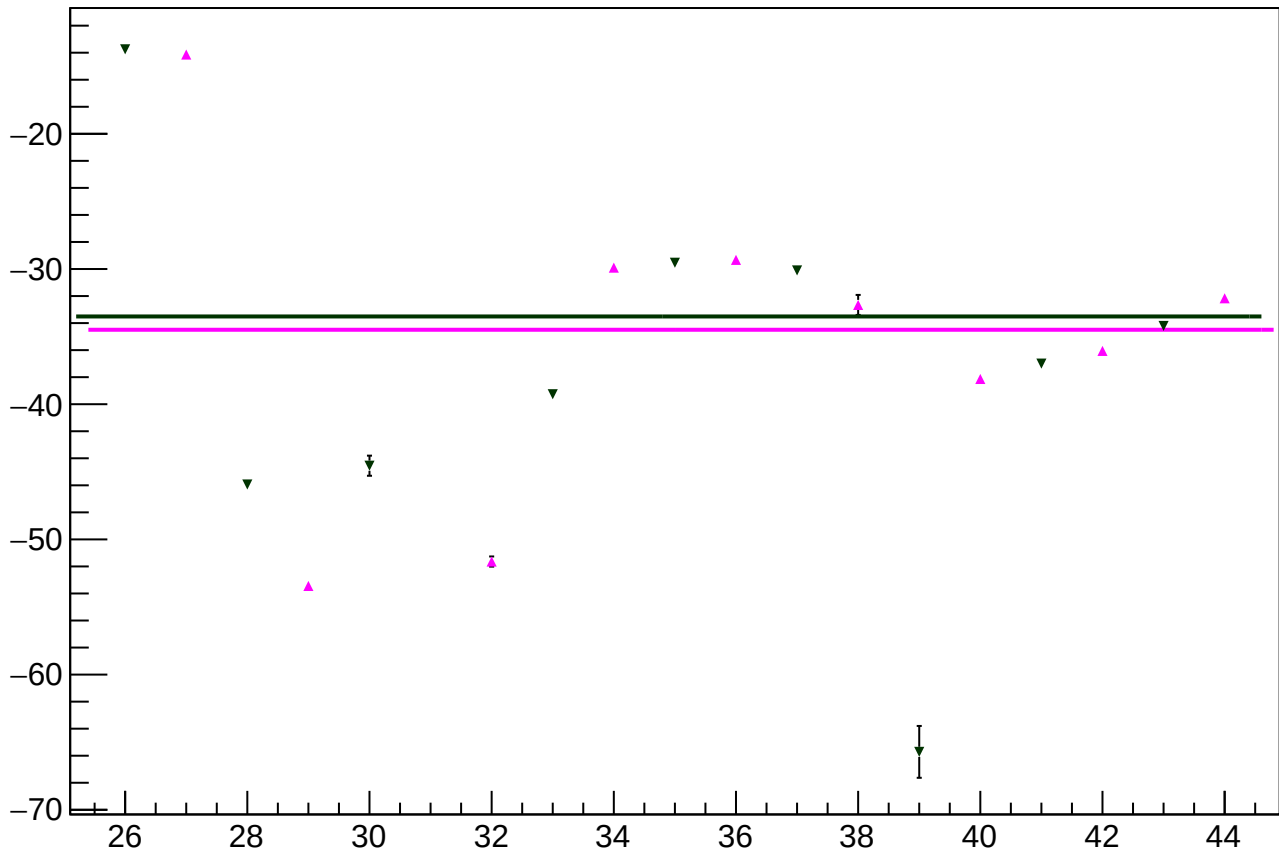
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.774+/-0.011 χ^2/NDF : 12951.7/8

17.600+/-0.011 χ^2/NDF : 39443.3/8

16.774+/-0.011 χ^2/NDF : 12951.7/8

dit_atl1_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -33.510+/-0.105 χ^2/NDF : 6119.7/8

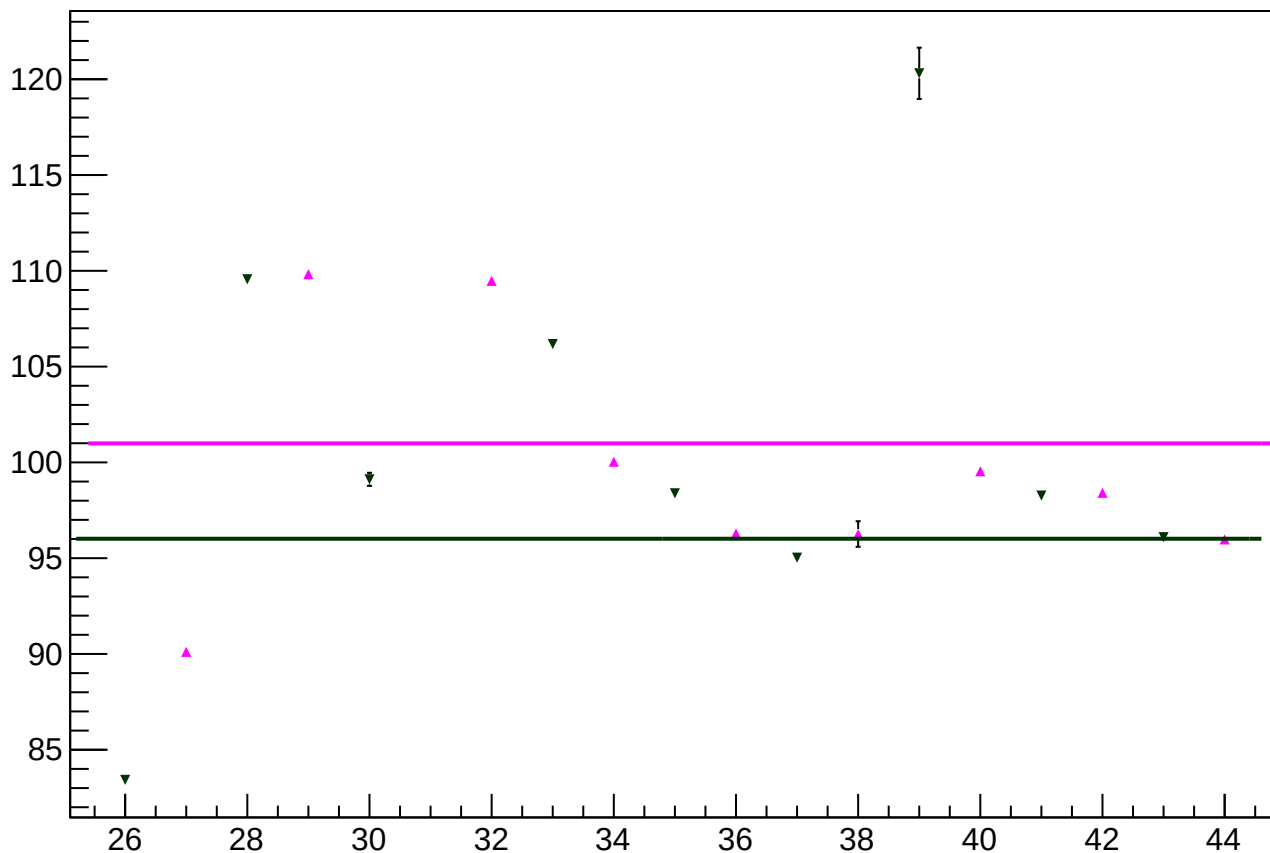
-33.510+/-0.105 χ^2/NDF : 6119.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.493+/-0.098 χ^2/NDF : 11887.6/8

Left In: -34.493+/-0.098 χ^2/NDF : 11887.6/8

dit_atl1_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 96.015+/-0.019 χ^2/NDF : 98374.9/8

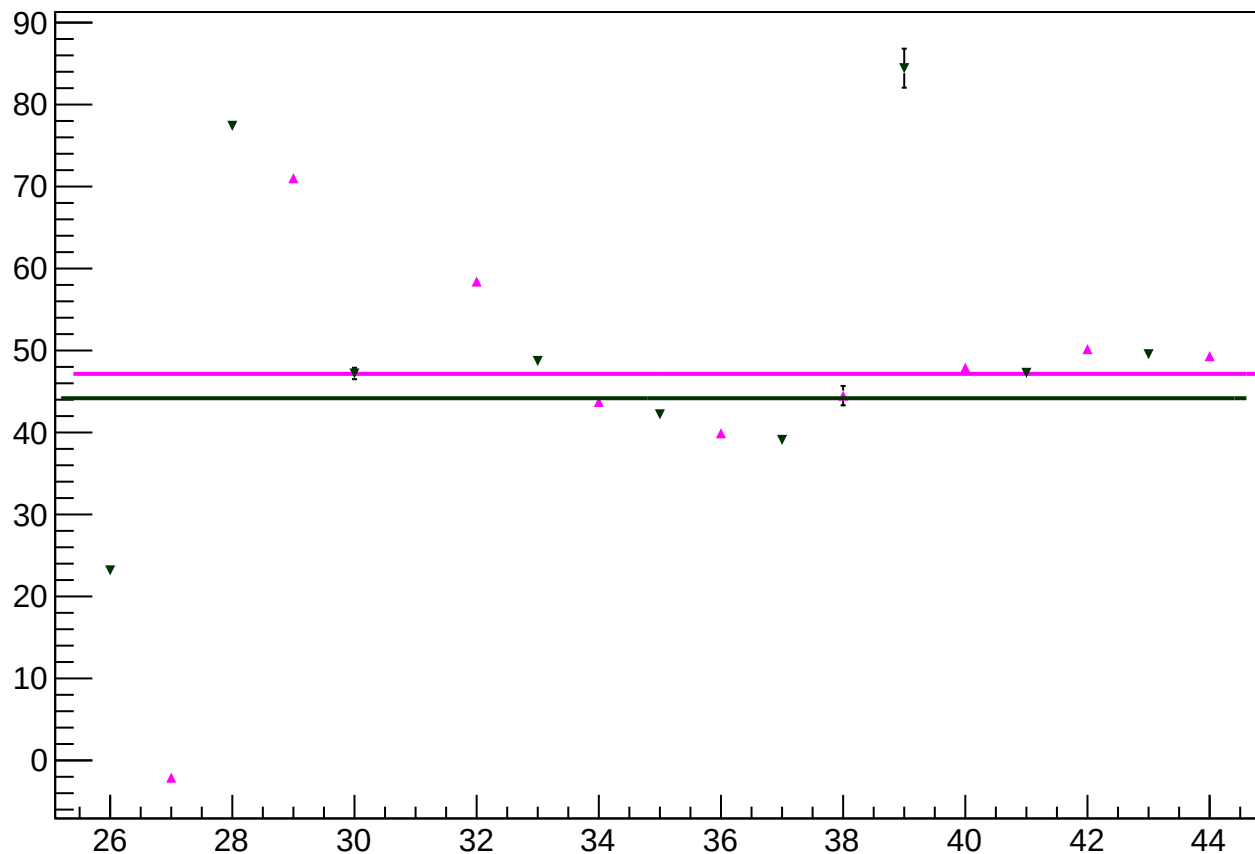
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 100.992+/-0.028 χ^2/NDF : 39503.5/8

96.015+/-0.019 χ^2/NDF : 98374.9/8

100.992+/-0.028 χ^2/NDF : 39503.5/8

dit_atl1_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 44.180+/-0.036 χ^2/NDF : 36004.7/8

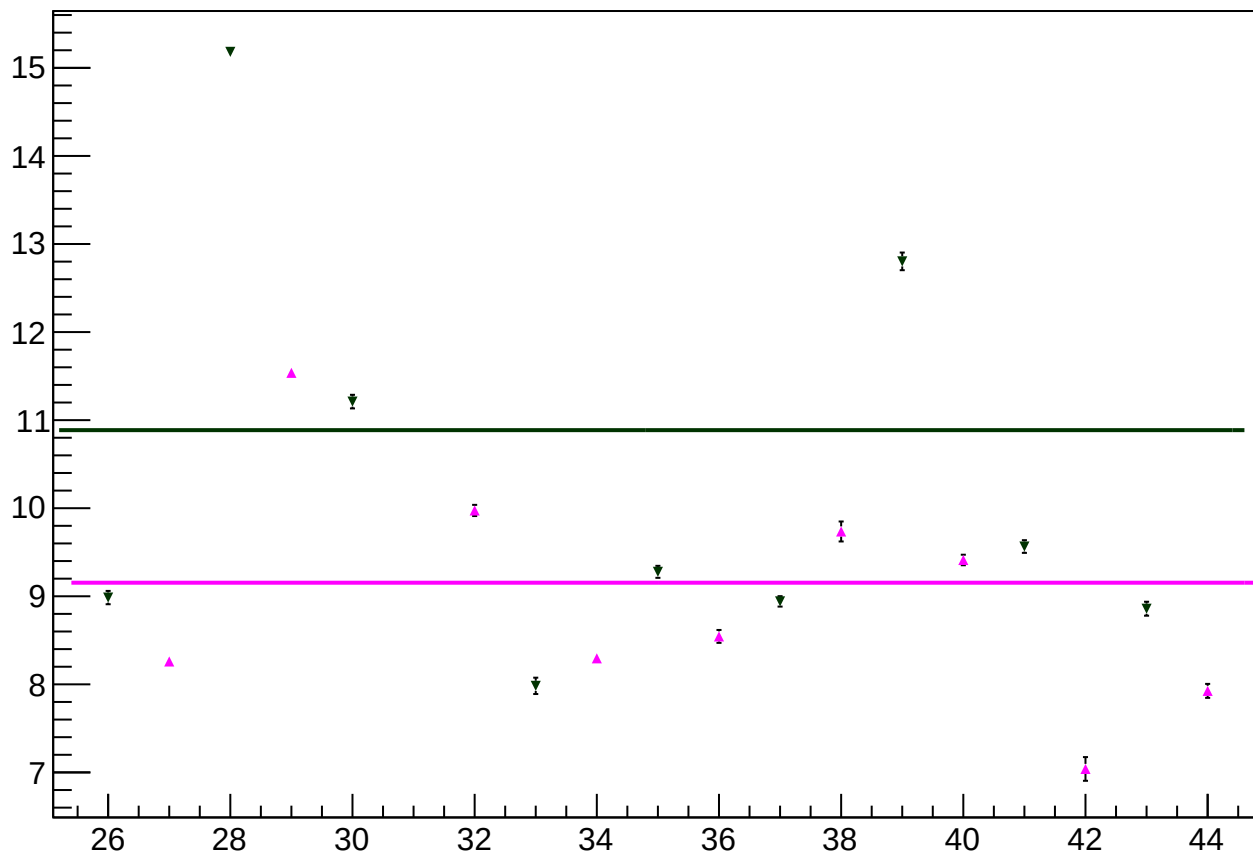
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.153+/-0.042 χ^2/NDF : 37374.7/8

44.180+/-0.036 χ^2/NDF : 36004.7/8

47.153+/-0.042 χ^2/NDF : 37374.7/8

dit_atl1_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.886+/-0.023 χ^2/NDF :12785.4/8

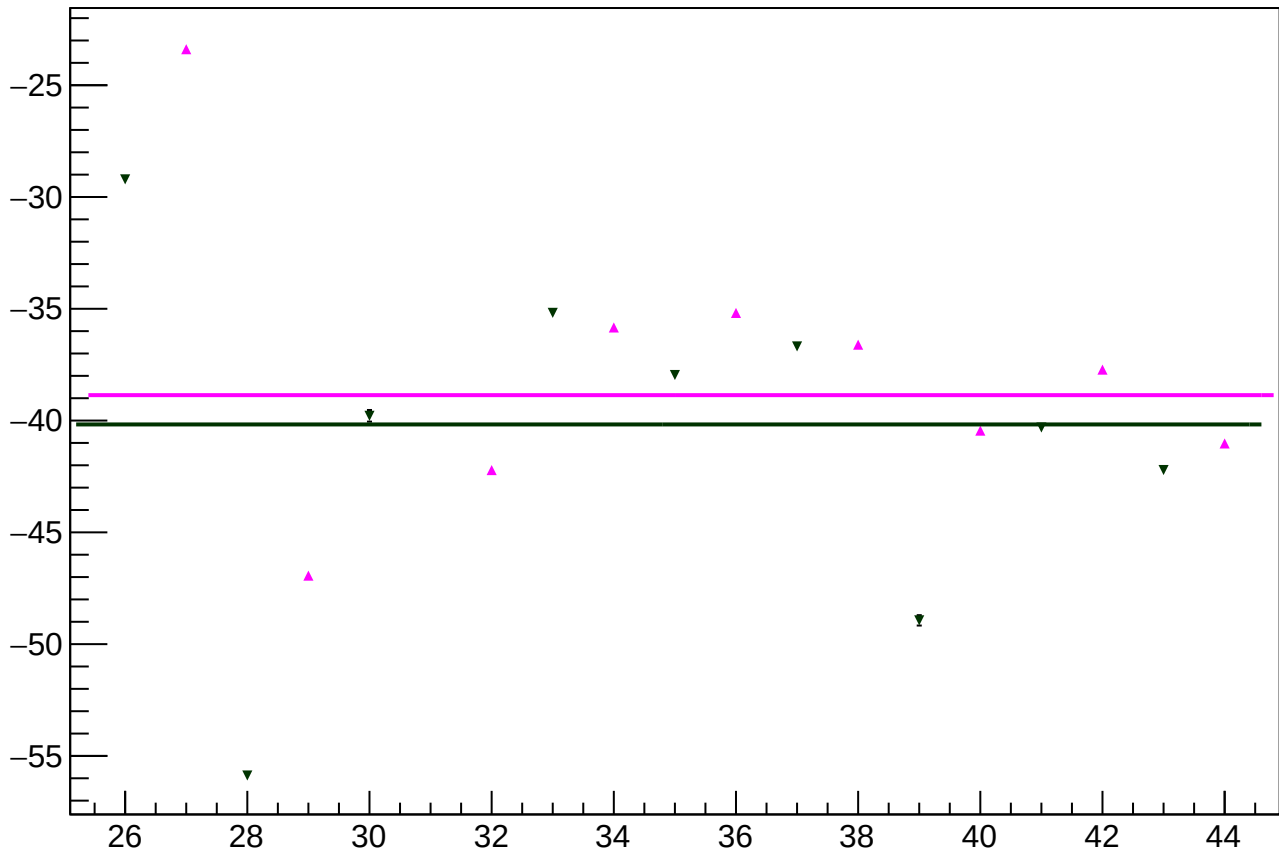
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.154+/-0.022 χ^2/NDF :3076.1/8

10.886+/-0.023 χ^2/NDF : 12785.4/8

9.154+/-0.022 χ^2/NDF : 3076.1/8

dit_atl1_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.173+/-0.040 χ^2/NDF : 39373.9/8

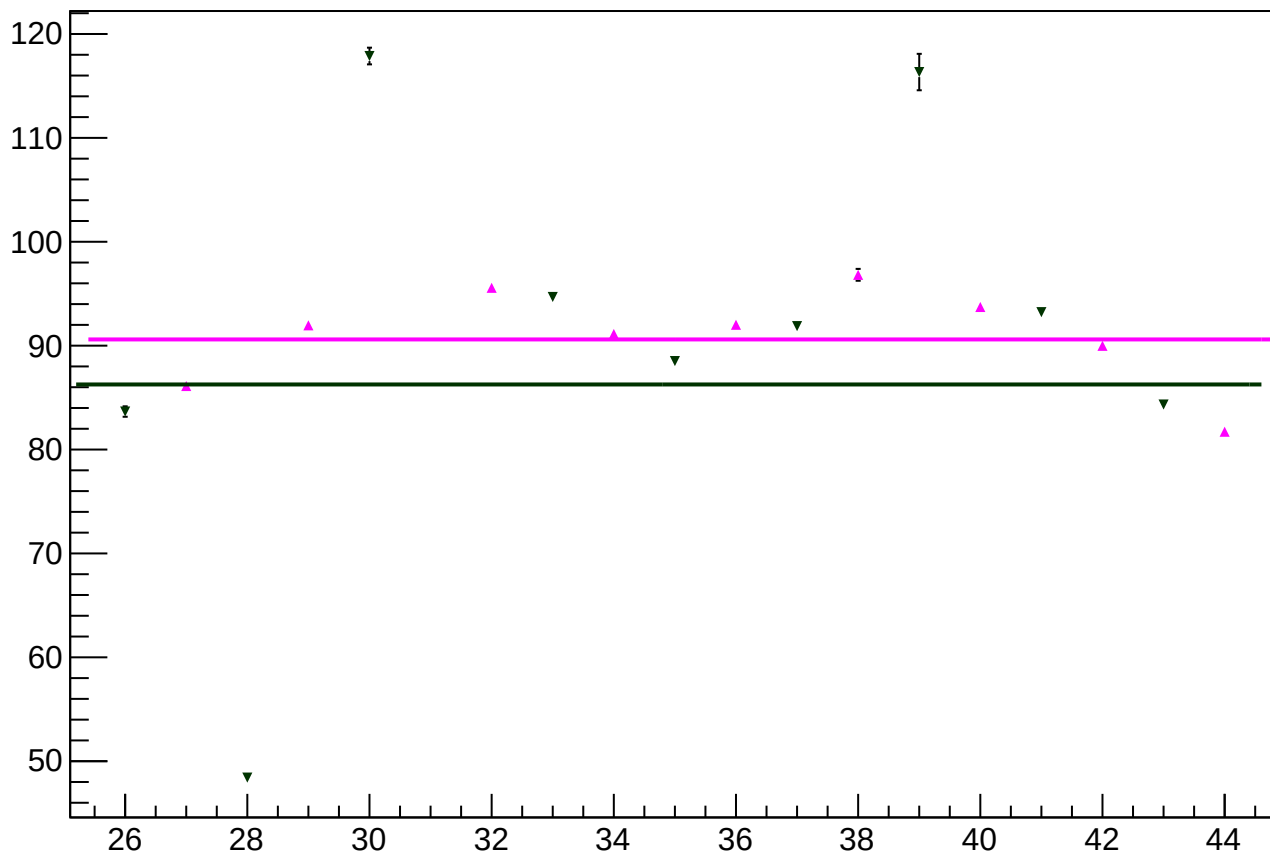
-40.173+/-0.040 χ^2/NDF : 39373.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.863+/-0.040 χ^2/NDF : 14214.9/8

Left In: -38.863+/-0.040 χ^2/NDF : 14214.9/8

dit_atr1_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 86.264+/-0.109 χ^2/NDF : 19513.9/8

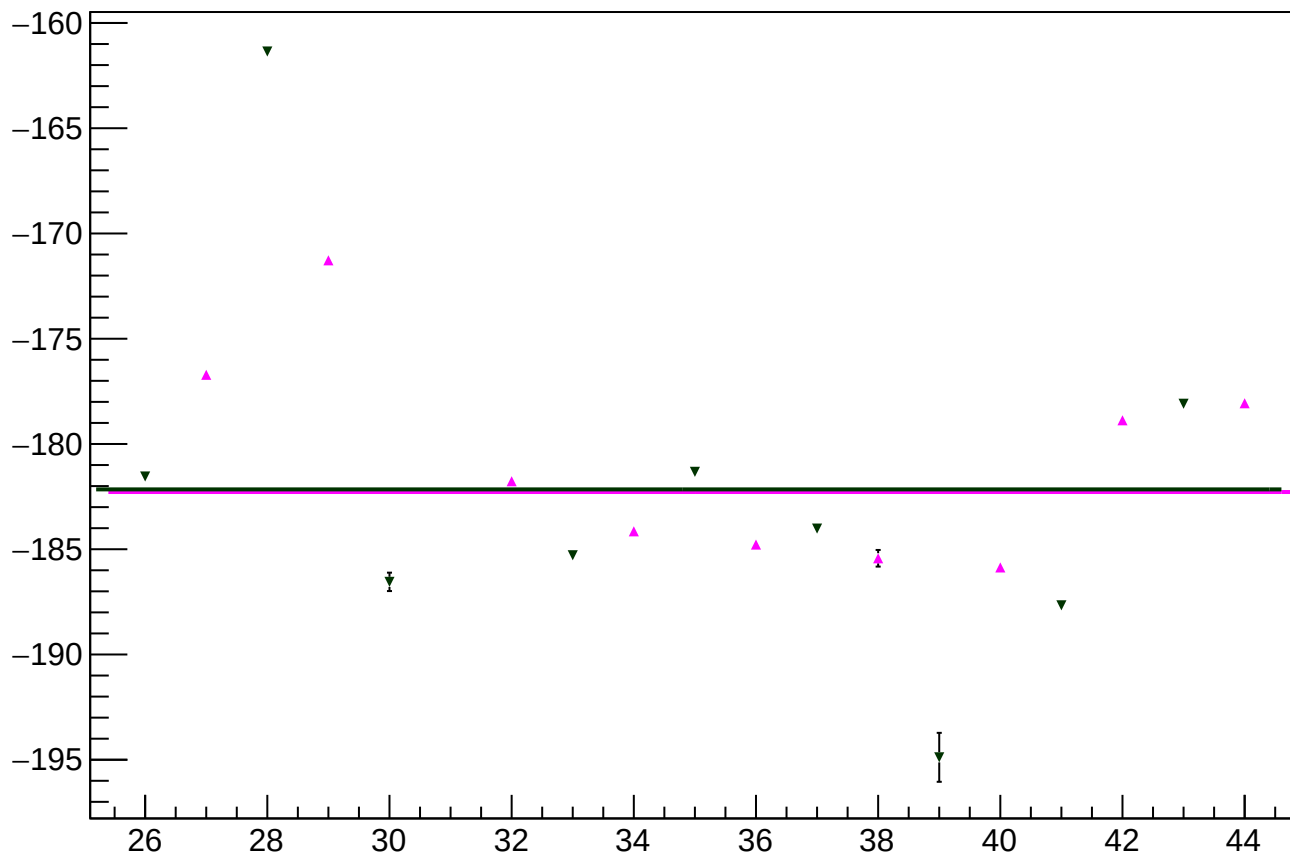
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 90.599+/-0.095 χ^2/NDF : 2541.9/8

86.264+/-0.109 χ^2/NDF : 19513.9/8

90.599+/-0.095 χ^2/NDF : 2541.9/8

dit_atr1_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -182.157+/-0.029 χ^2/NDF : 36024.4/8

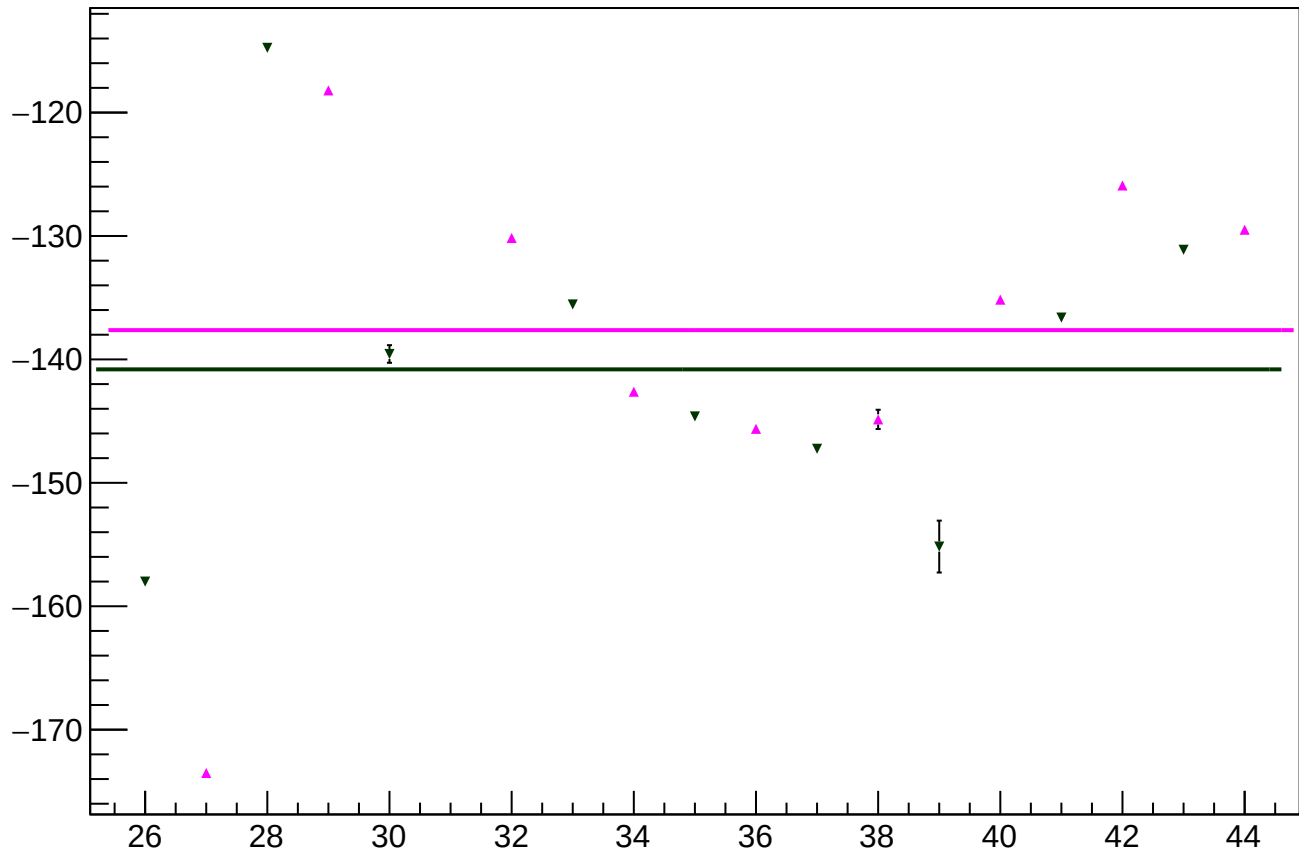
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -182.282+/-0.031 χ^2/NDF : 18374.6/8

-182.157+/-0.029 χ^2/NDF : 36024.4/8

-182.282+/-0.031 χ^2/NDF : 18374.6/8

dit_atr1_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -140.807+/-0.038 χ^2/NDF : 38065.3/8

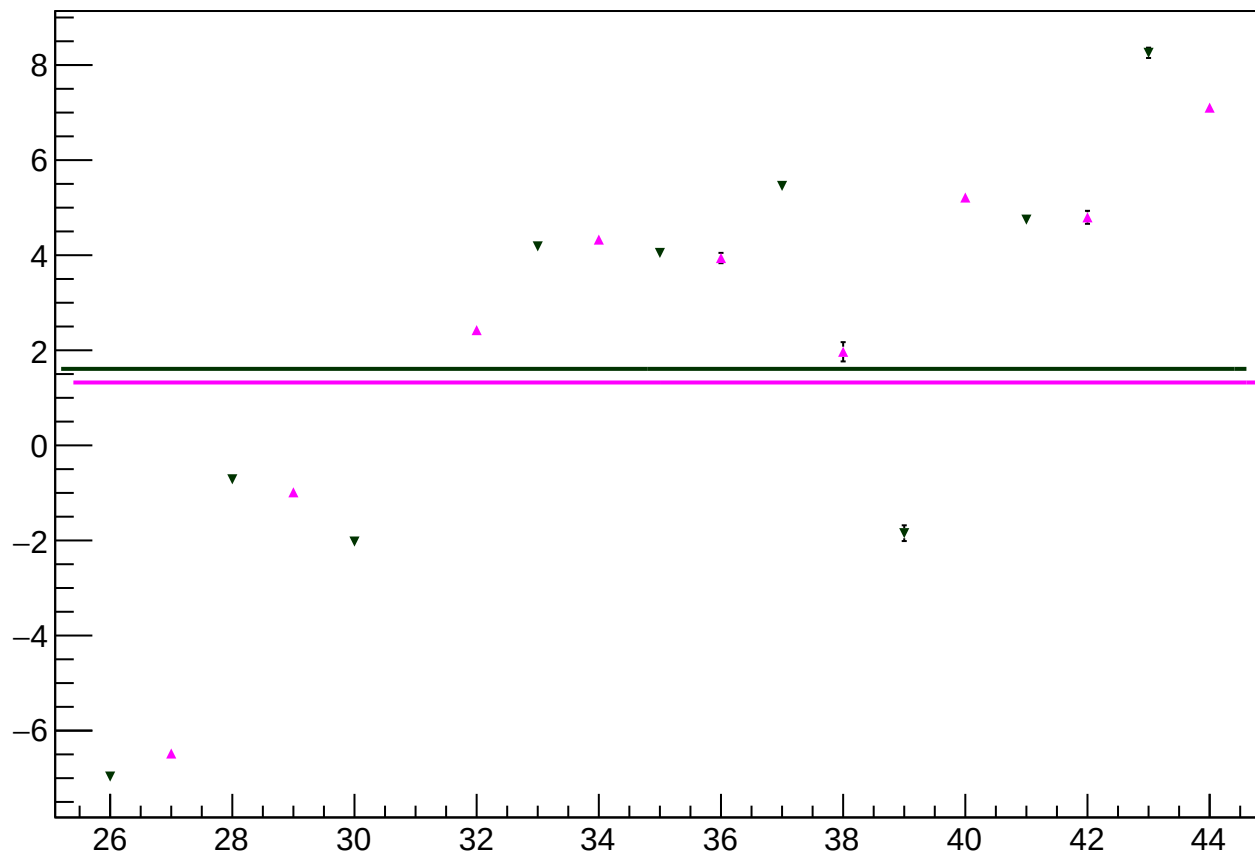
-140.807+/-0.038 χ^2/NDF : 38065.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-137.629+/-0.045 χ^2/NDF : 33081.9/8

Left In: -137.629+/-0.045 χ^2/NDF : 33081.9/8

dit_atr1_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.609+/-0.026 χ^2/NDF : 24402.6/8

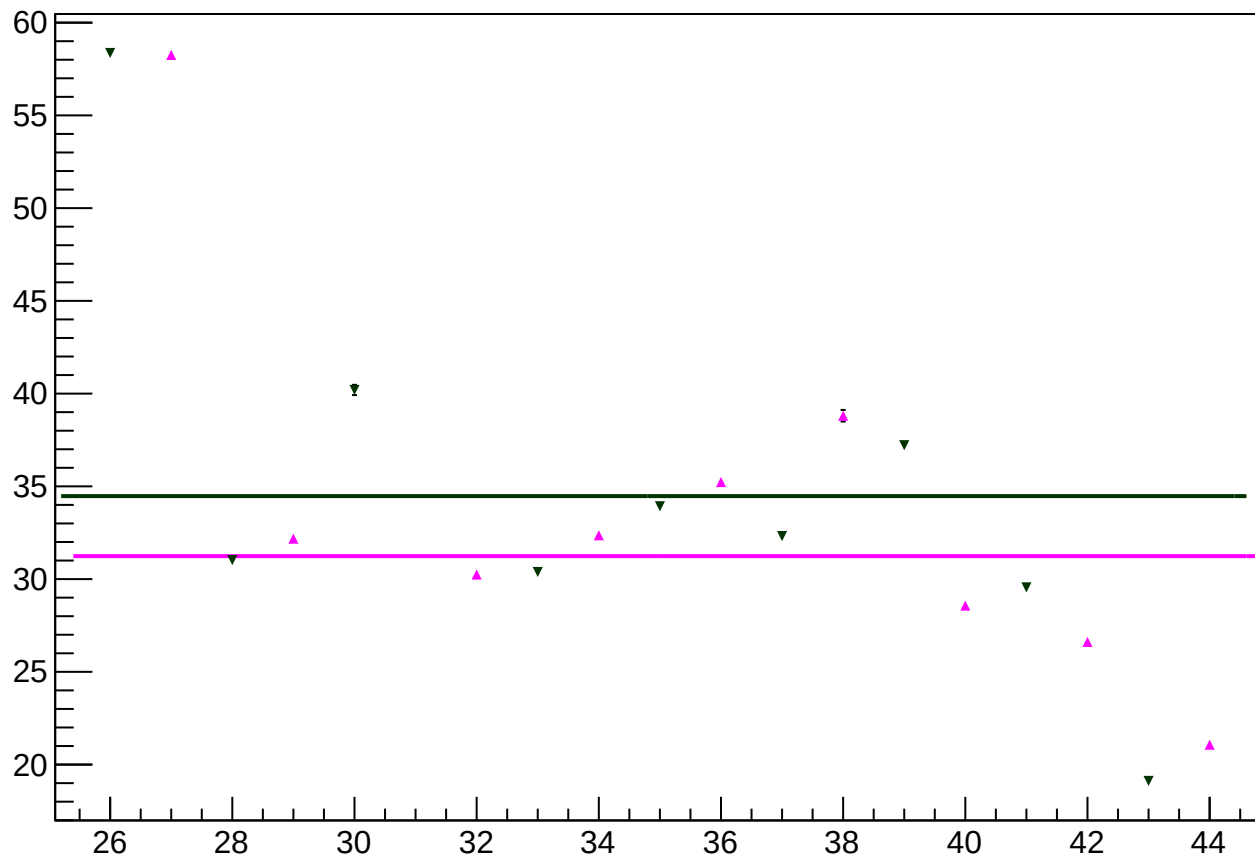
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.323+/-0.026 χ^2/NDF : 24134.1/8

1.609+/-0.026 χ^2/NDF : 24402.6/8

1.323+/-0.026 χ^2/NDF : 24134.1/8

dit_atr1_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 34.474+/-0.044 χ^2/NDF : 54668.7/8

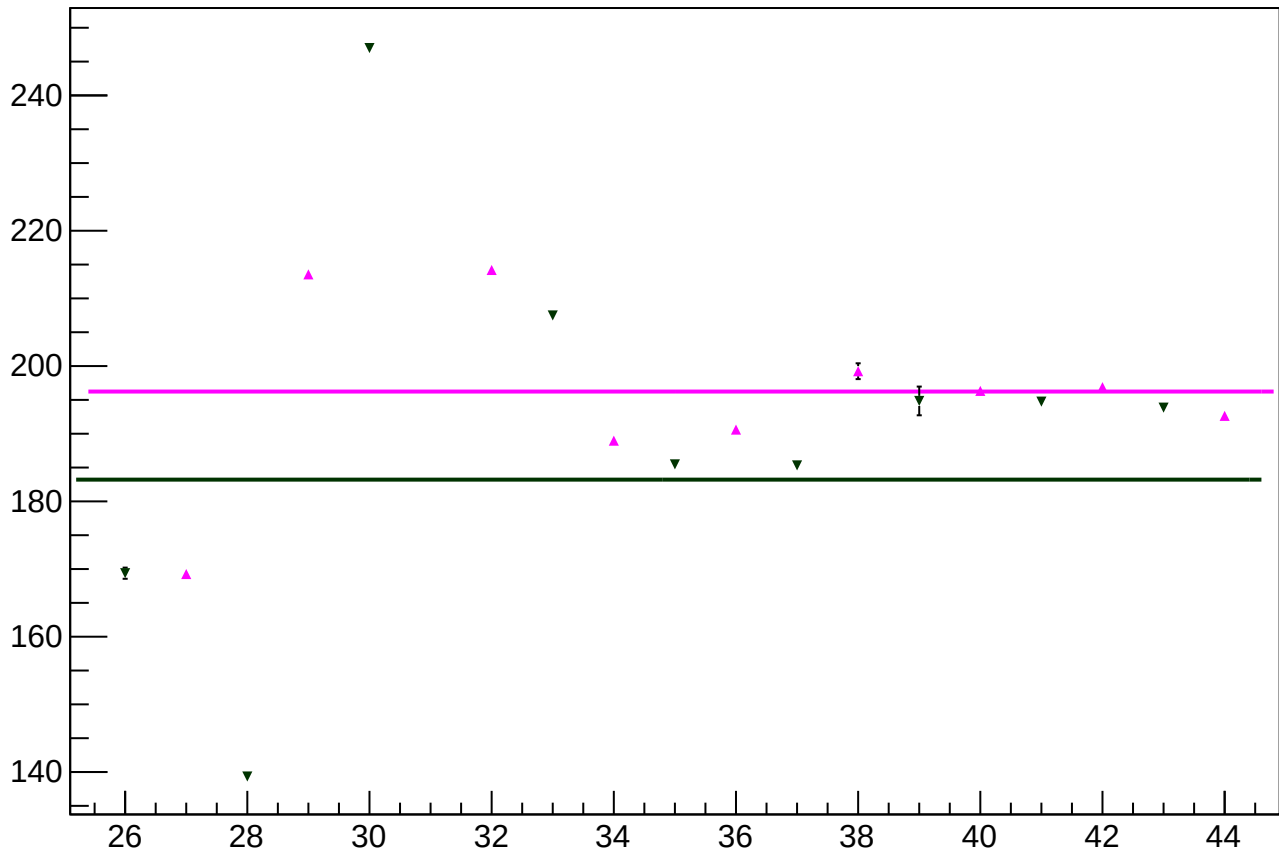
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.238+/-0.044 χ^2/NDF : 20882.0/8

34.474+/-0.044 χ^2/NDF : 54668.7/8

31.238+/-0.044 χ^2/NDF : 20882.0/8

dit_atl2_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 183.215+/-0.094 χ^2/NDF : 87701.0/8

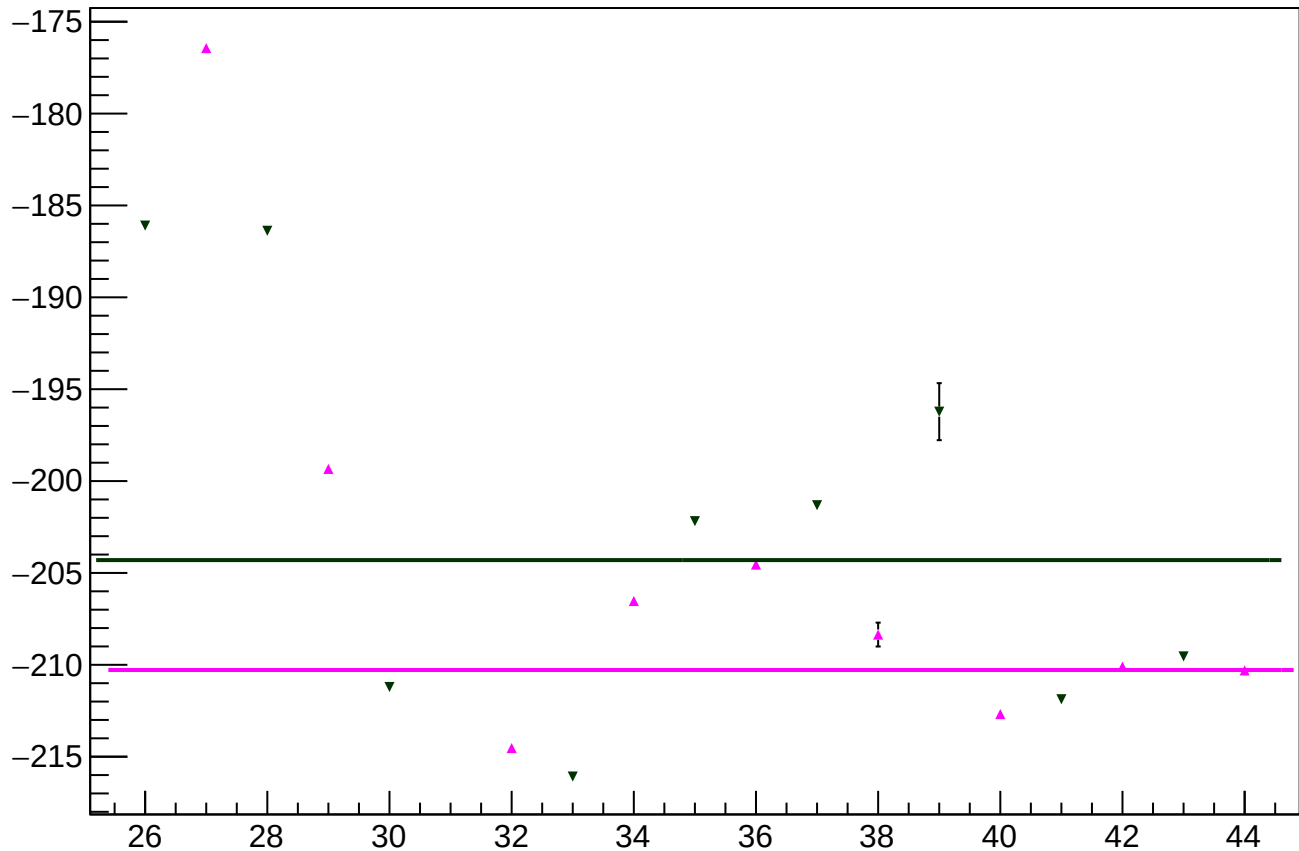
183.215+/-0.094 χ^2/NDF : 87701.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

196.233+/-0.125 χ^2/NDF : 6608.4/8

Left In: 196.233+/-0.125 χ^2/NDF : 6608.4/8

dit_atl2_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -204.301+/-0.018 χ^2/NDF : 231715.9/8

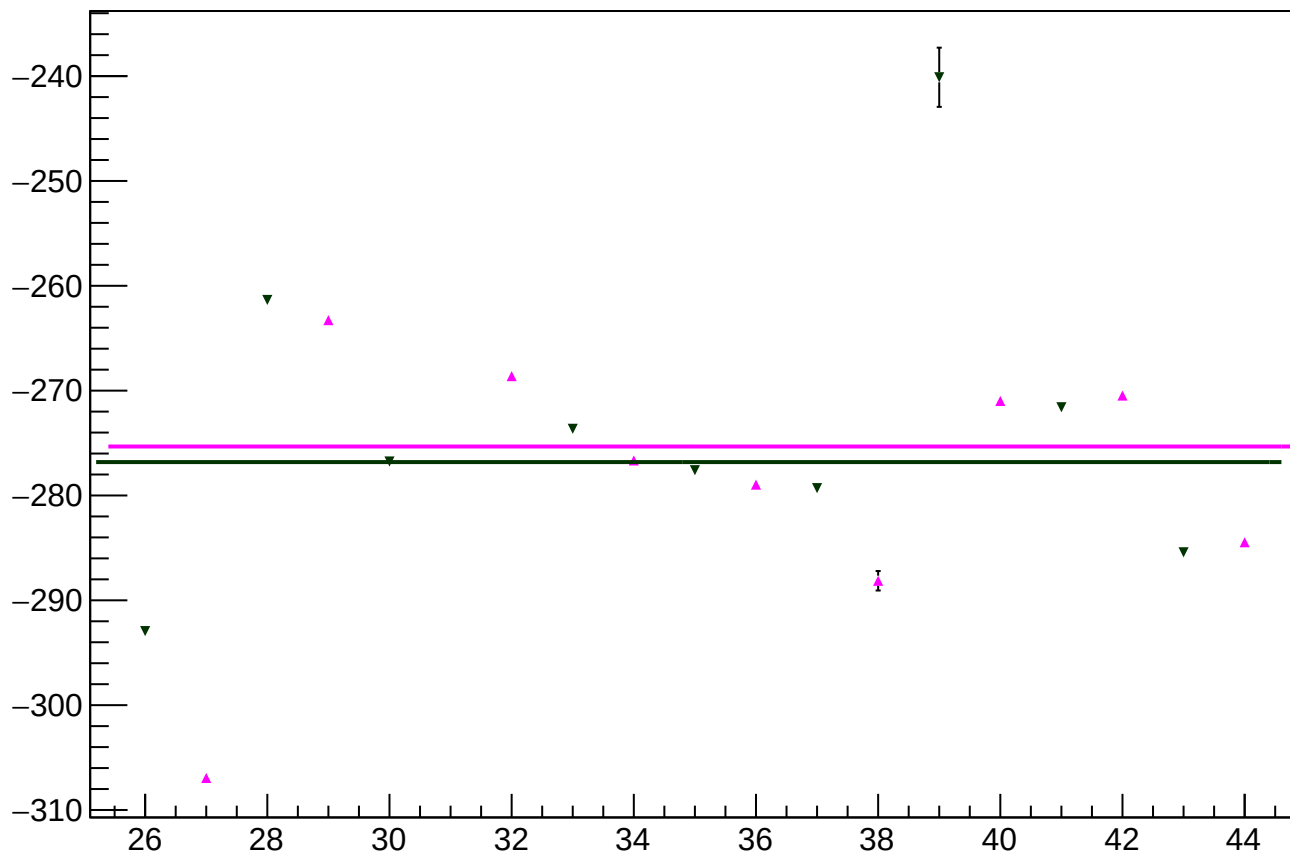
-204.301+/-0.018 χ^2/NDF : 231715.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-210.283+/-0.024 χ^2/NDF : 49385.3/8

Left In: -210.283+/-0.024 χ^2/NDF : 49385.3/8

dit_atl2_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -276.814+/-0.024 χ^2/NDF : 59535.9/8

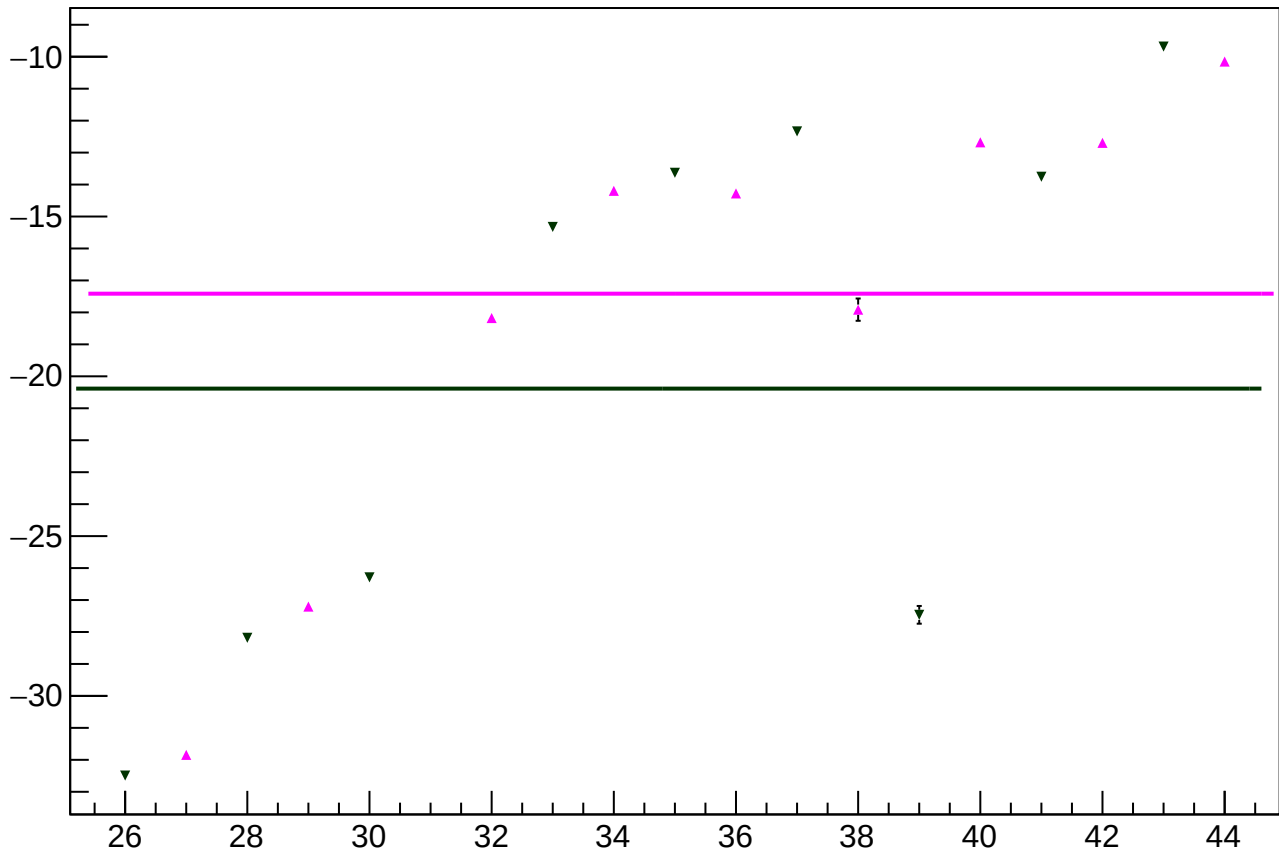
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -275.329+/-0.026 χ^2/NDF : 53478.5/8

-276.814+/-0.024 χ^2/NDF : 59535.9/8

-275.329+/-0.026 χ^2/NDF : 53478.5/8

dit_atl2_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -20.384+/-0.020 χ^2/NDF : 158741.4/8

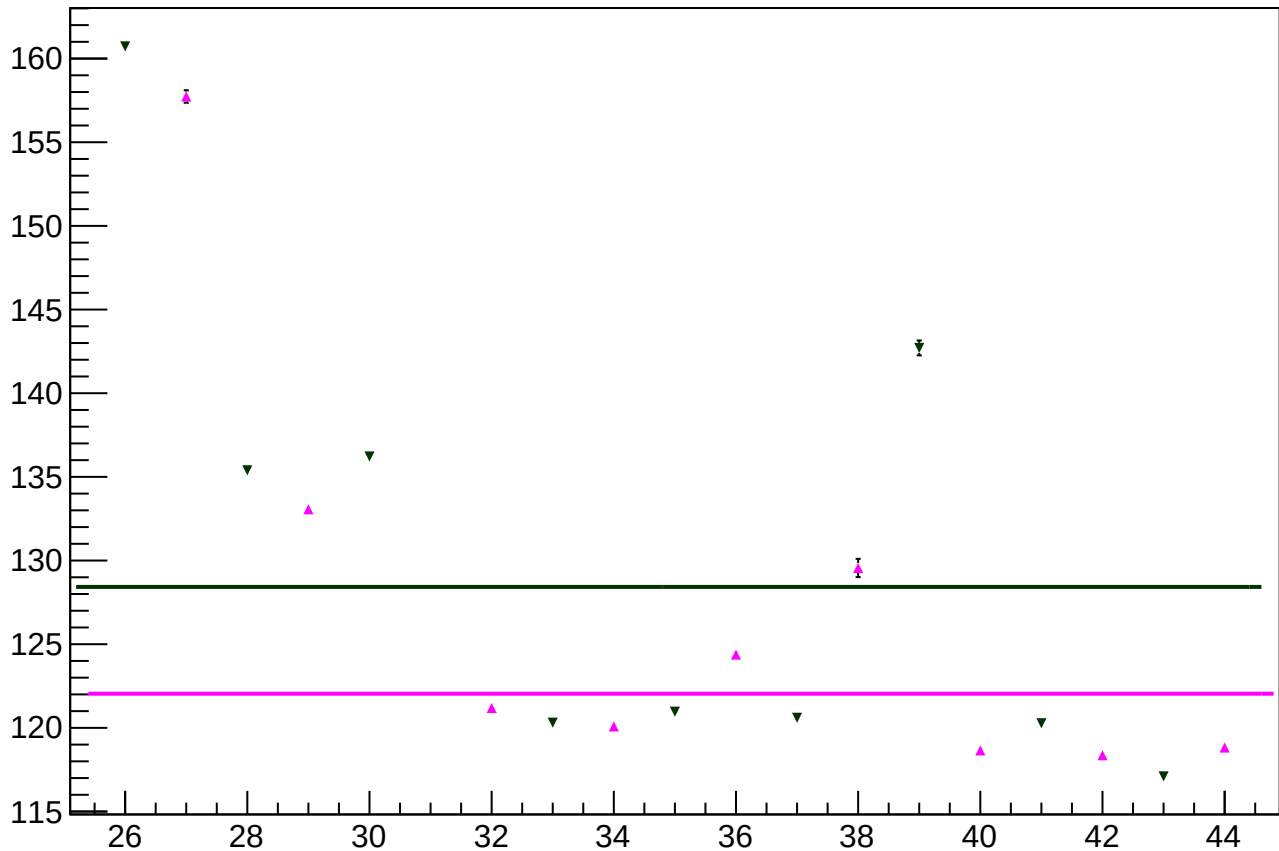
-20.384+/-0.020 χ^2/NDF : 158741.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.414+/-0.024 χ^2/NDF : 89019.0/8

Left In: -17.414+/-0.024 χ^2/NDF : 89019.0/8

dit_atl2_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 128.424+/-0.035 χ^2/NDF :150932.4/8

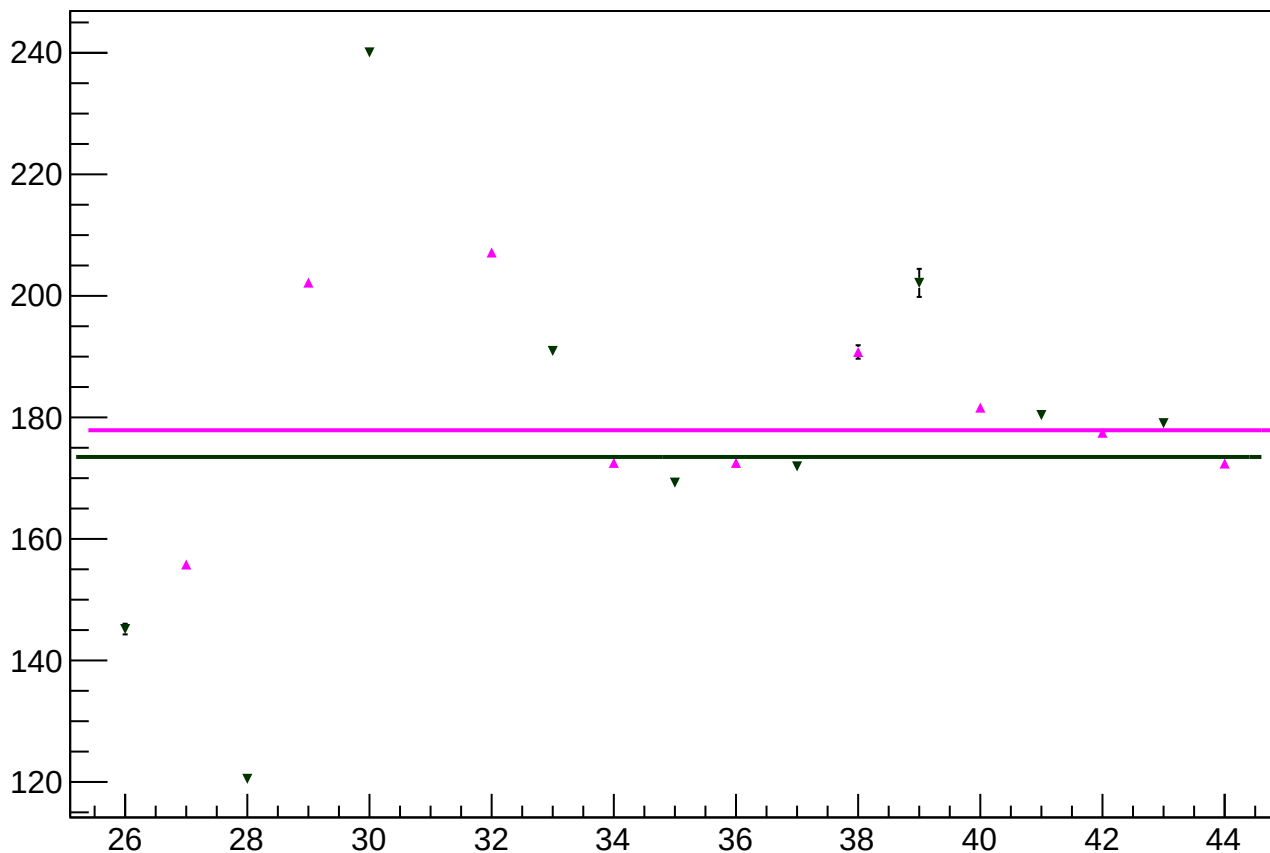
128.424+/-0.035 χ^2/NDF : 150932.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

122.043+/-0.039 χ^2/NDF : 23817.4/8

Left In: 122.043+/-0.039 χ^2/NDF :23817.4/8

dit_atr2_4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 173.490+/-0.103 χ^2/NDF : 42066.2/8

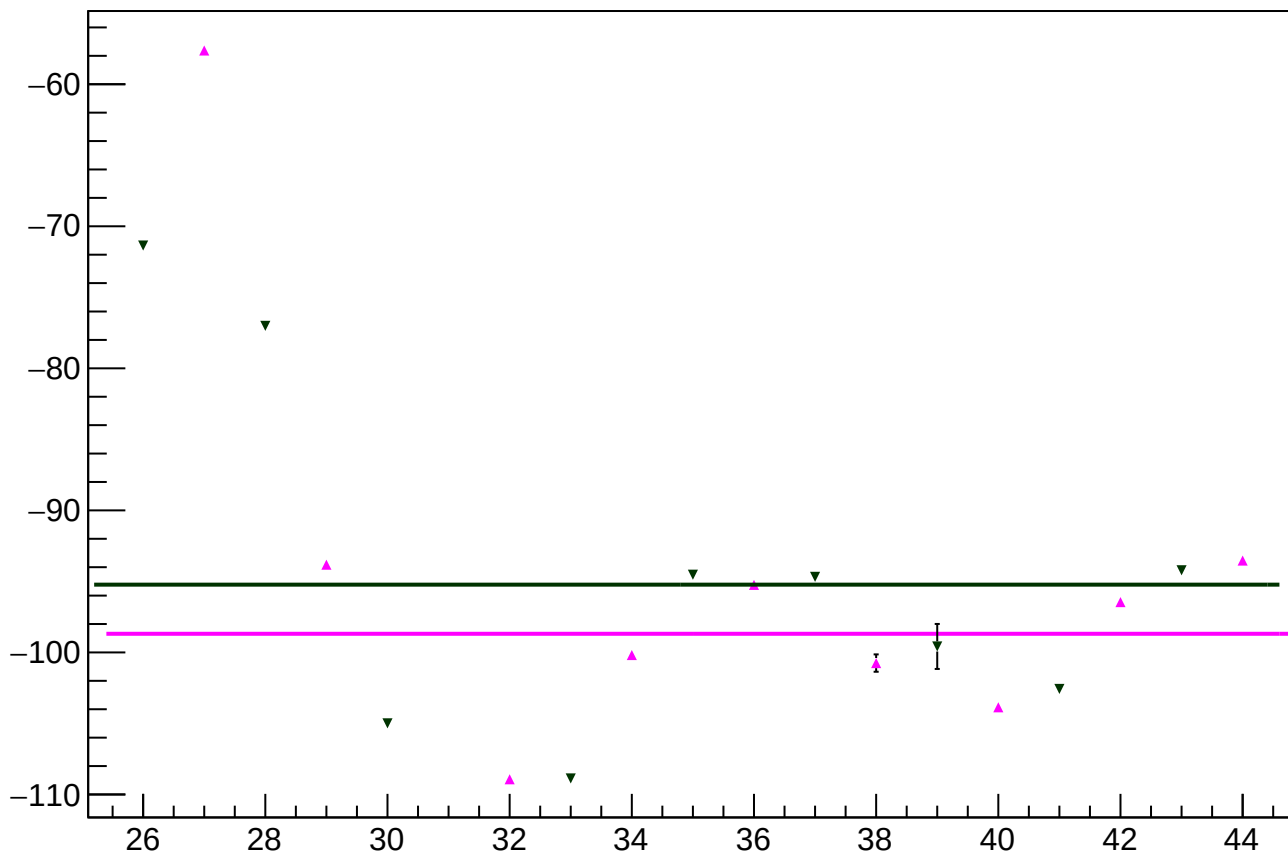
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 177.886+/-0.117 χ^2/NDF : 8448.0/8

173.490+/-0.103 χ^2/NDF : 42066.2/8

177.886+/-0.117 χ^2/NDF : 8448.0/8

dit_atr2_4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -95.229+/-0.020 χ^2/NDF : 172259.1/8

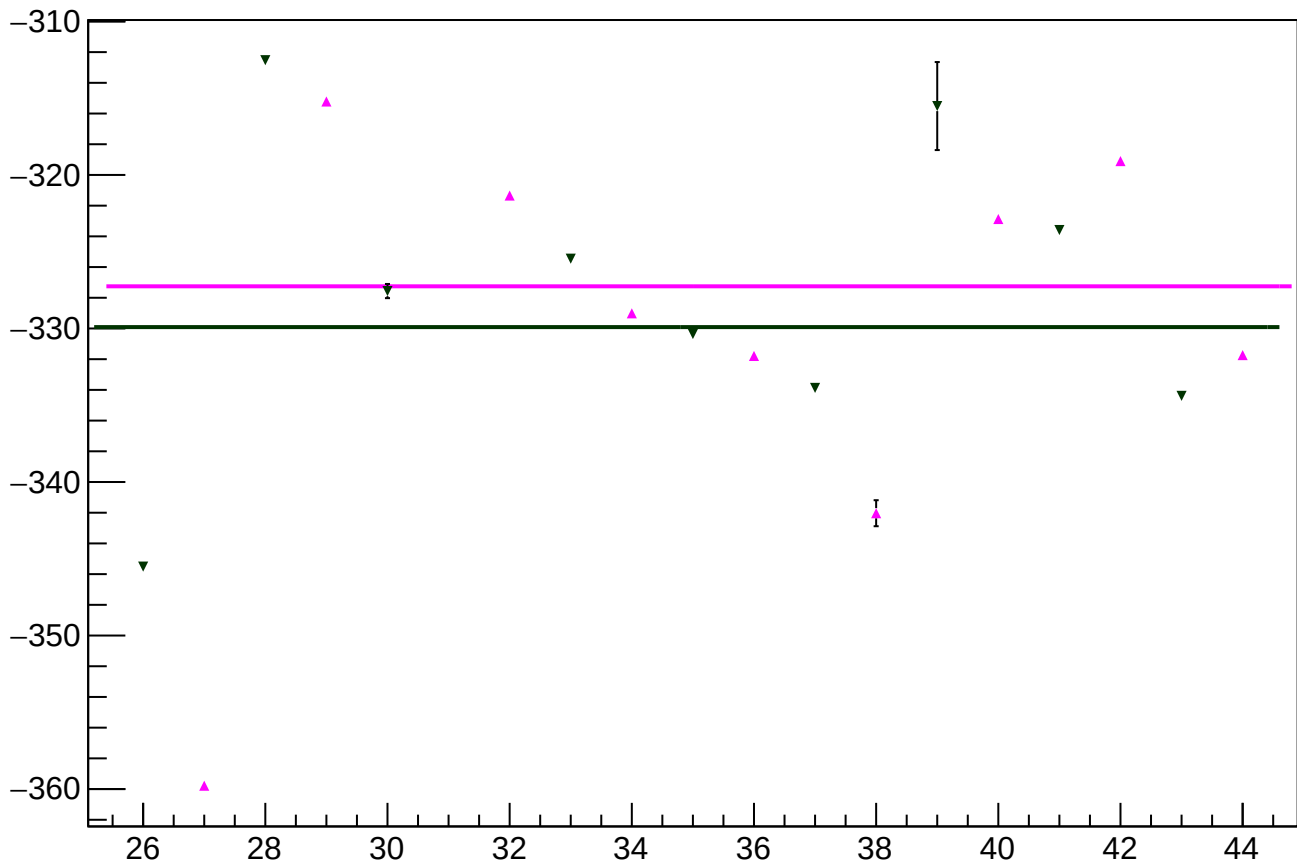
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -98.688+/-0.026 χ^2/NDF : 84004.9/8

-95.229+/-0.020 χ^2/NDF : 172259.1/8

-98.688+/-0.026 χ^2/NDF : 84004.9/8

dit_atr2_11X12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -329.910+/-0.026 χ^2/NDF : 47340.7/8

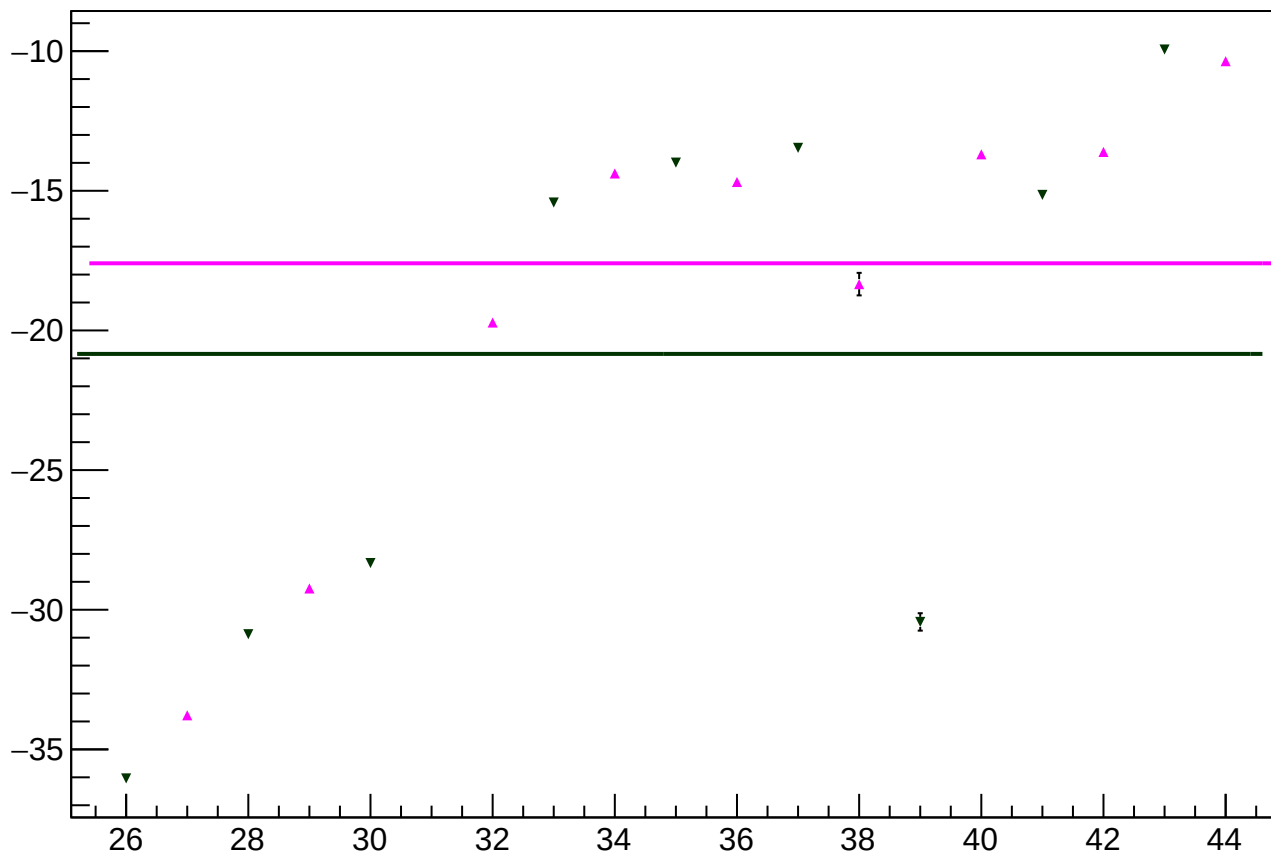
-329.910+/-0.026 χ^2/NDF : 47340.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-327.254+/-0.028 χ^2/NDF : 41577.1/8

Left In: -327.254+/-0.028 χ^2/NDF : 41577.1/8

dit_atr2_4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -20.840+/-0.022 χ^2/NDF : 159468.1/8

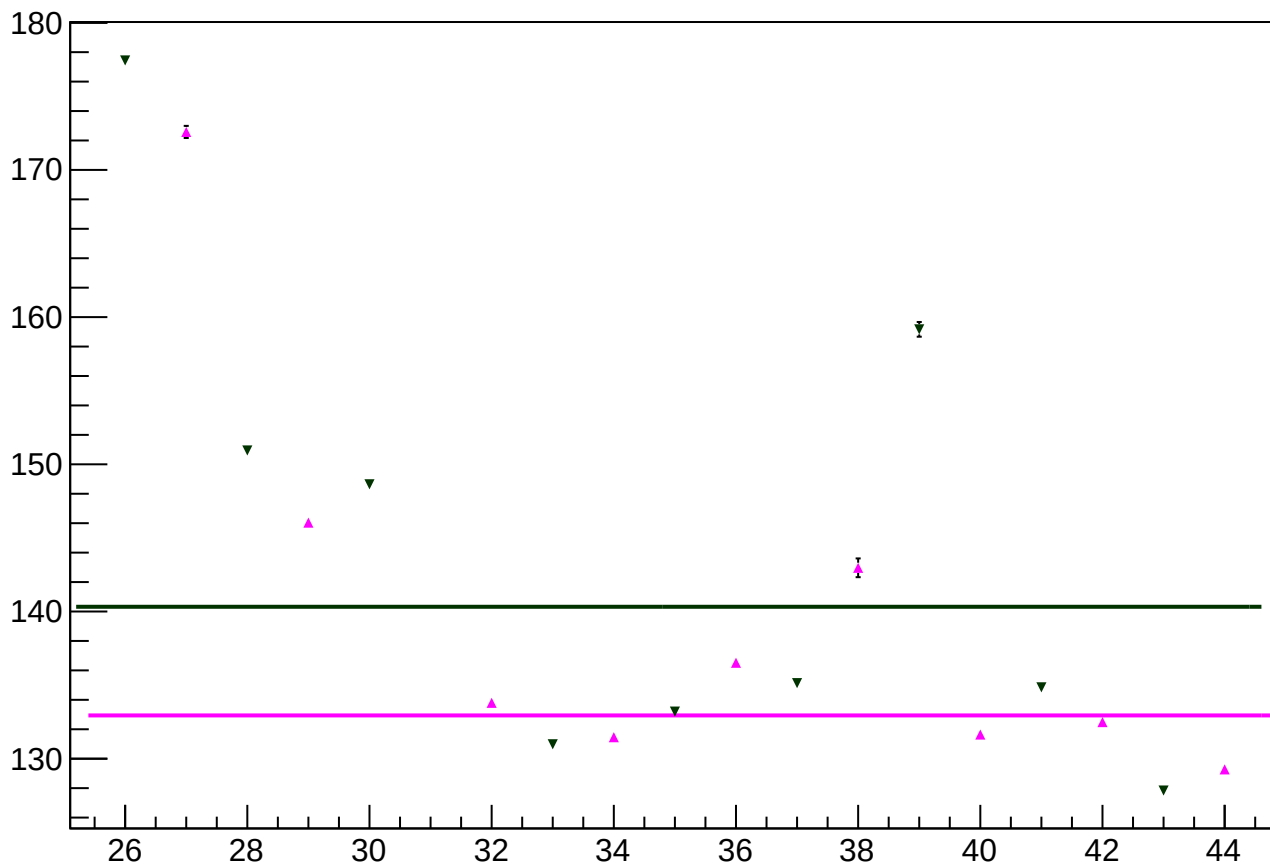
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.596+/-0.024 χ^2/NDF : 99566.2/8

-20.840+/-0.022 χ^2/NDF : 159468.1/8

-17.596+/-0.024 χ^2/NDF : 99566.2/8

dit_atr2_4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 140.322+/-0.038 χ^2/NDF : 144000.0/8

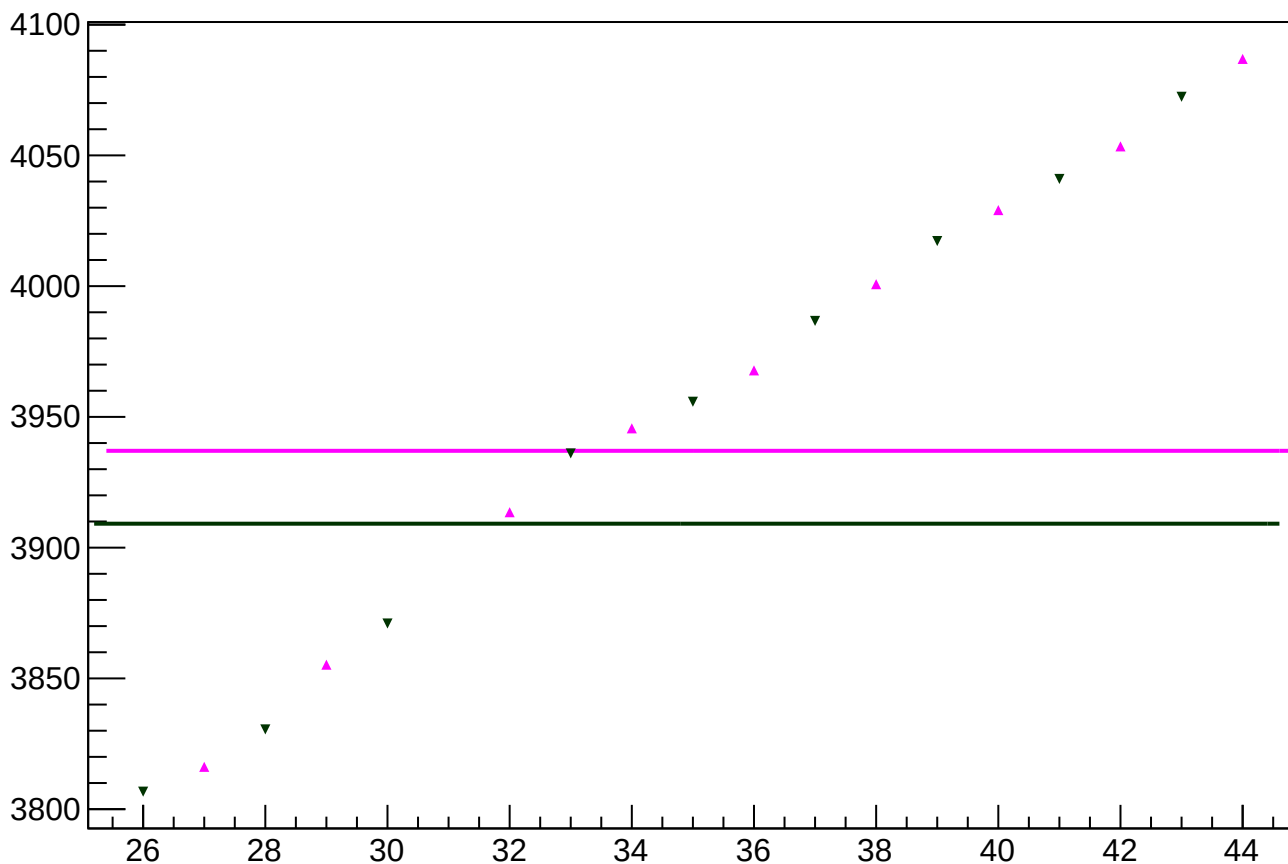
140.322+/-0.038 χ^2/NDF : 144000.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

132.940+/-0.037 χ^2/NDF : 22794.3/8

Left In: 132.940+/-0.037 χ^2/NDF : 22794.3/8

dit_run_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3909.162+/-0.029 χ^2/NDF :10912540.1/8

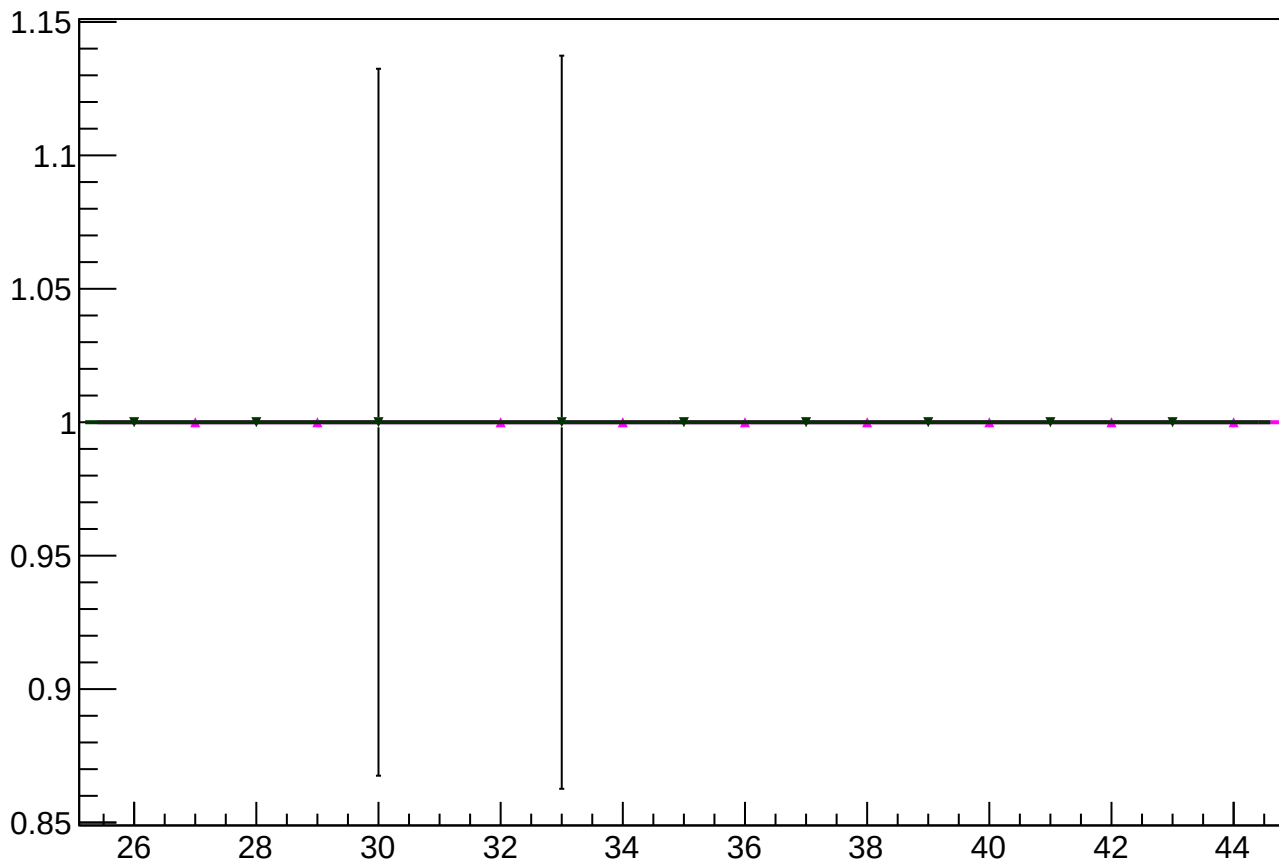
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3937.028+/-0.030 χ^2/NDF :10877156.9/8

3909.162+/-0.029 χ^2/NDF : 10912540.1/8

3937.028+/-0.030 χ^2/NDF : 10877156.9/8

dit_flag_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.000+/-0.000 χ^2/NDF : 3772.0/8

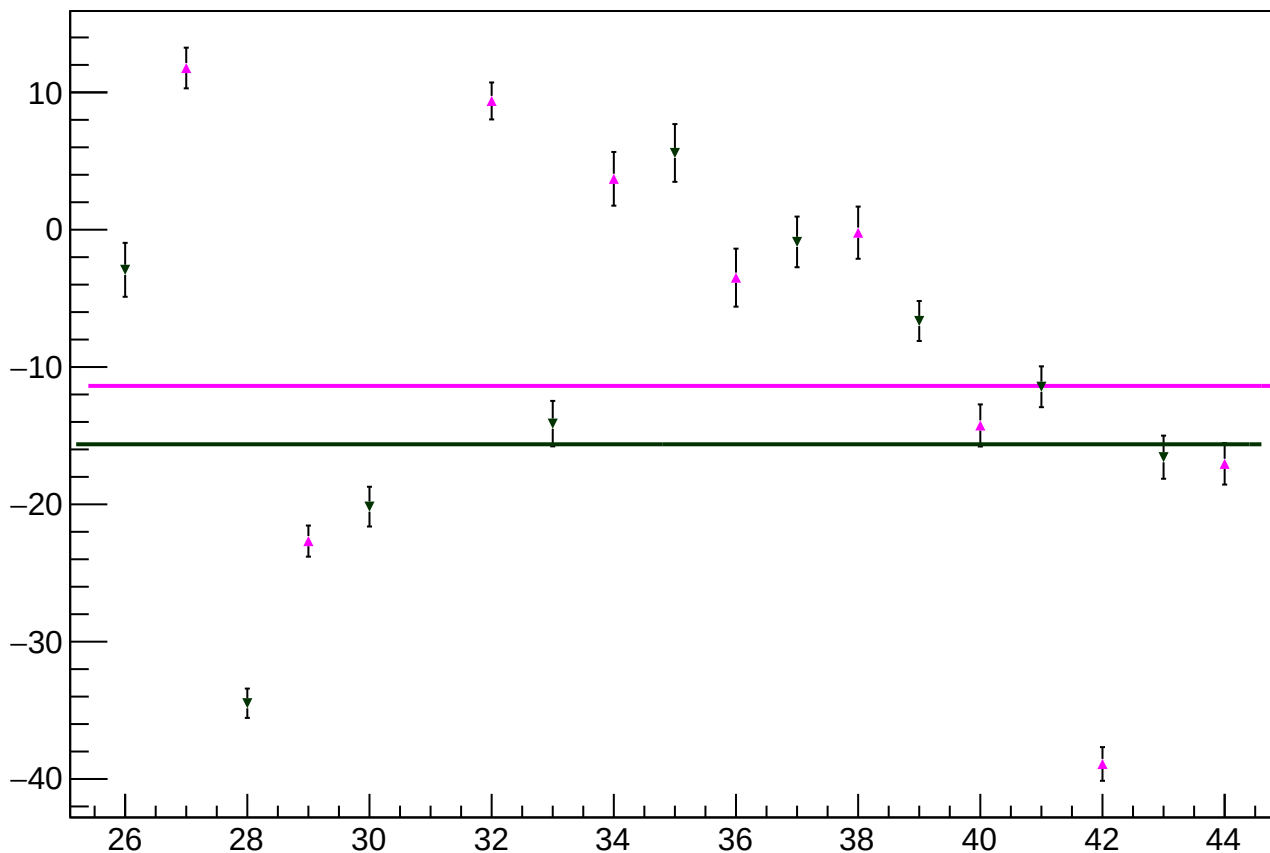
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.000+/-0.000 χ^2/NDF : 1765.5/8

1.000+/-0.000 χ^2/NDF : 3772.0/8

1.000+/-0.000 χ^2/NDF : 1765.5/8

reg_asym_sam1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.627+/-0.511 χ^2/NDF : 576.7/8

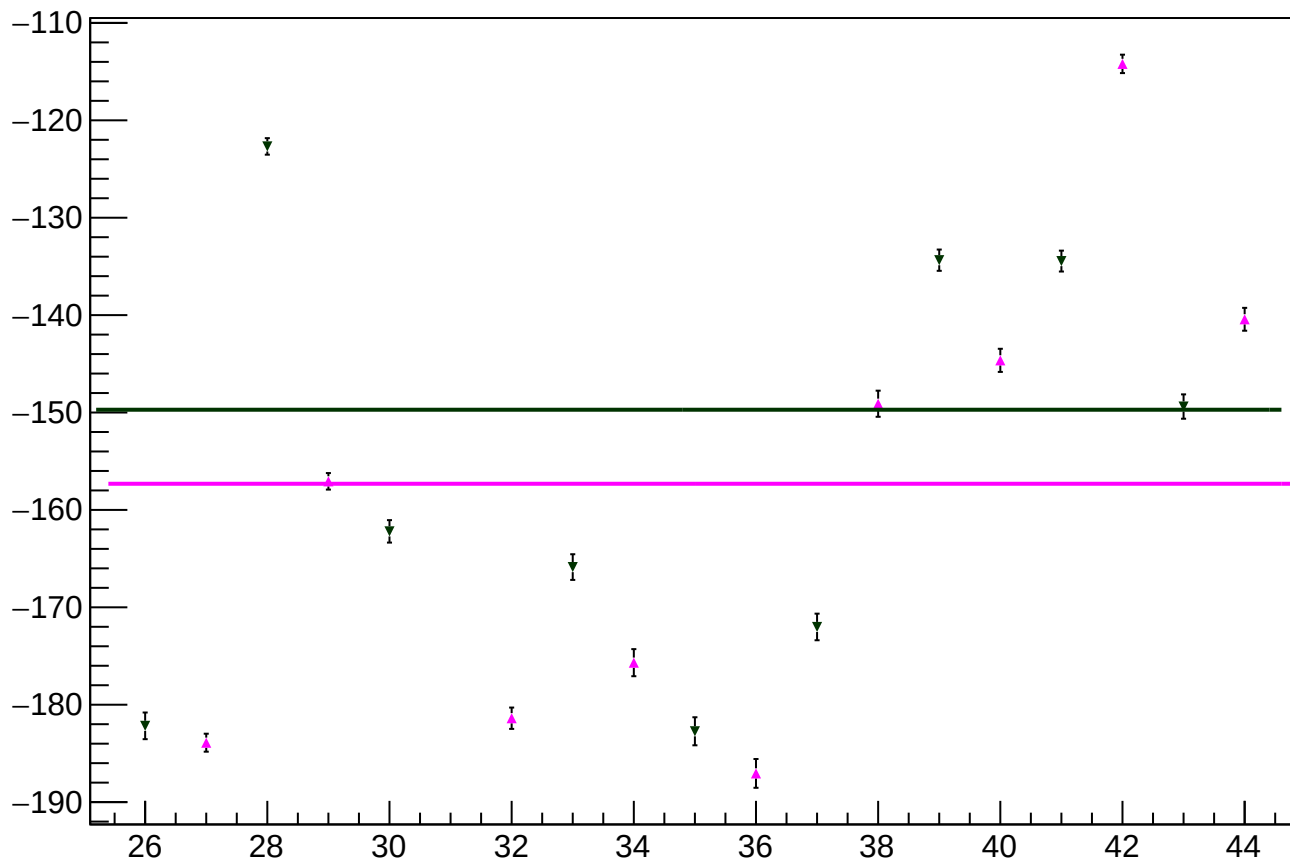
-15.627+/-0.511 χ^2/NDF : 576.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.374+/-0.495 χ^2/NDF : 1210.8/8

Left In: -11.374+/-0.495 χ^2/NDF : 1210.8/8

reg_asym_sam1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -149.714+/-0.389 χ^2/NDF : 3038.1/8

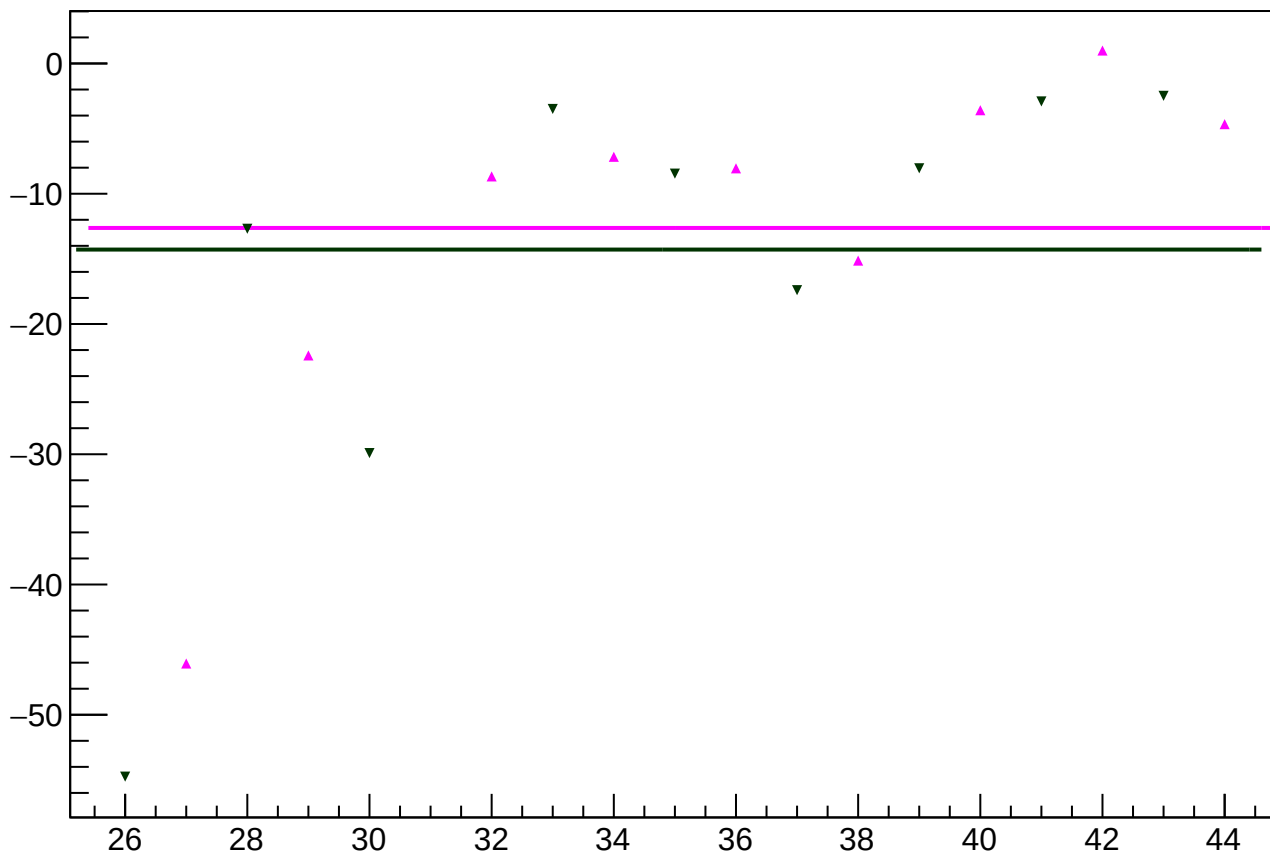
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -157.315+/-0.366 χ^2/NDF : 4328.2/8

-149.714+/-0.389 χ^2/NDF : 3038.1/8

-157.315+/-0.366 χ^2/NDF : 4328.2/8

reg_asym_sam1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.286+/-0.087 χ^2/NDF : 26848.4/8

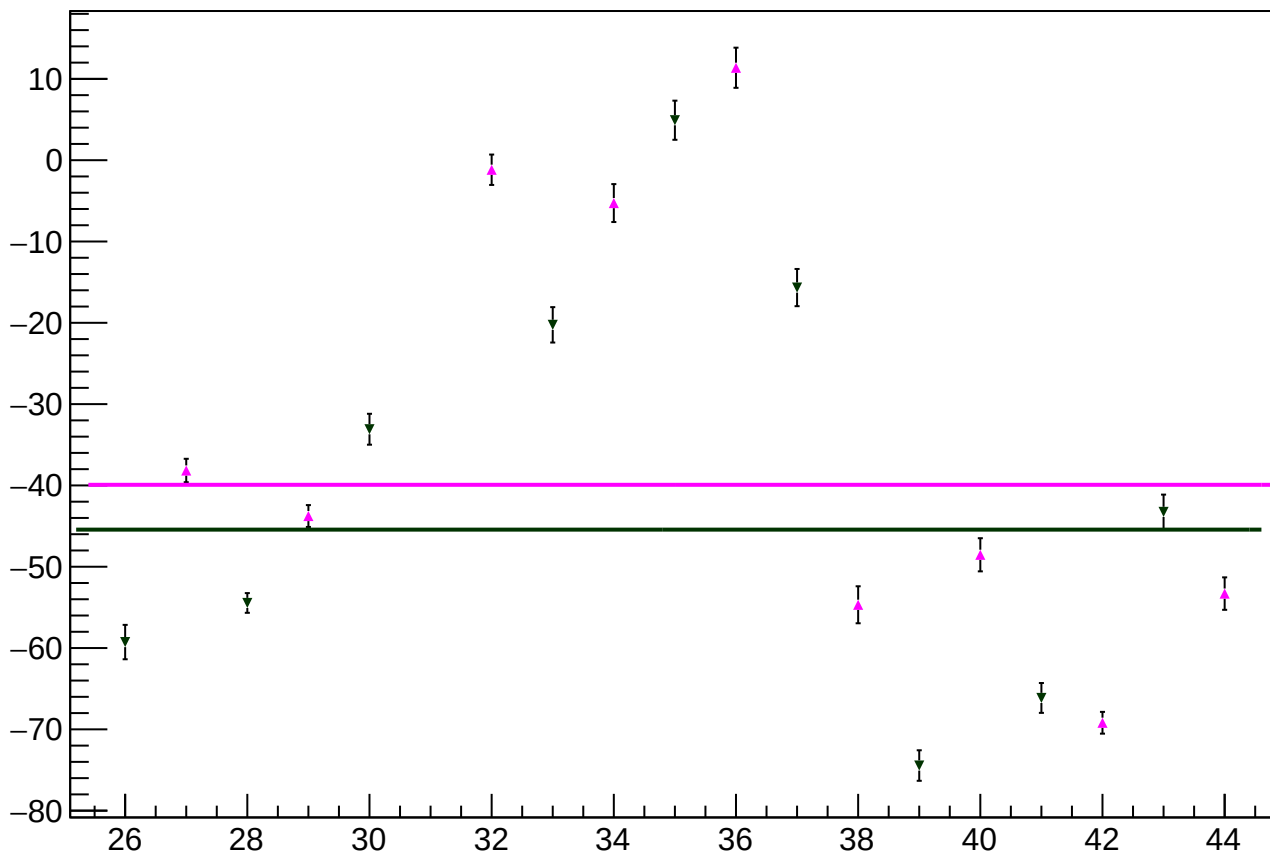
-14.286+/-0.087 χ^2/NDF : 26848.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.626+/-0.085 χ^2/NDF : 25147.7/8

Left In: -12.626+/-0.085 χ^2/NDF : 25147.7/8

reg_asym_sam1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.436+/-0.625 χ^2/NDF :1248.0/8

-45.436+/-0.625 χ^2/NDF : 1248.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.924+/-0.586 χ^2/NDF : 1674.2/8

Left In: -39.924+/-0.586 χ^2/NDF :1674.2/8

reg_asym_sam1_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

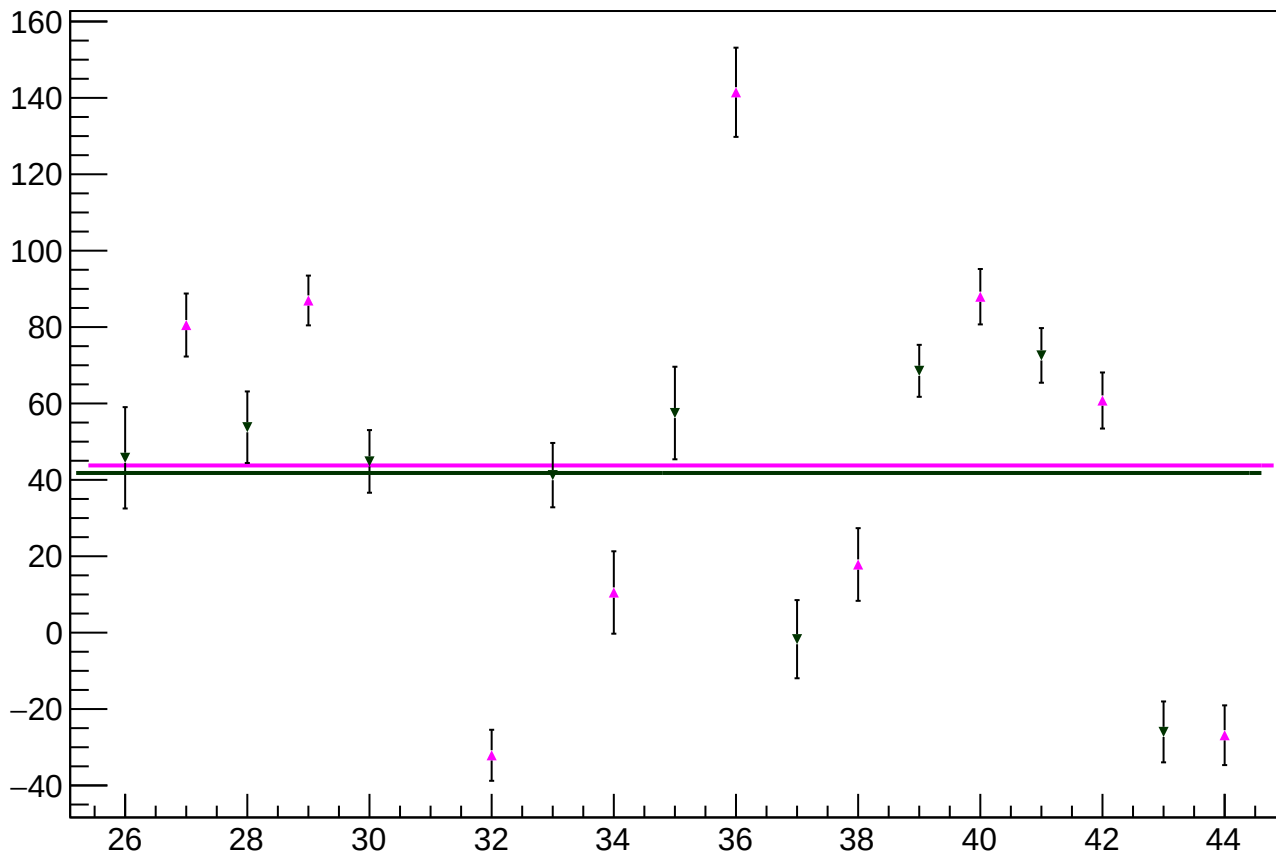
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 41.801+/-2.896 χ^2/NDF :127.9/8

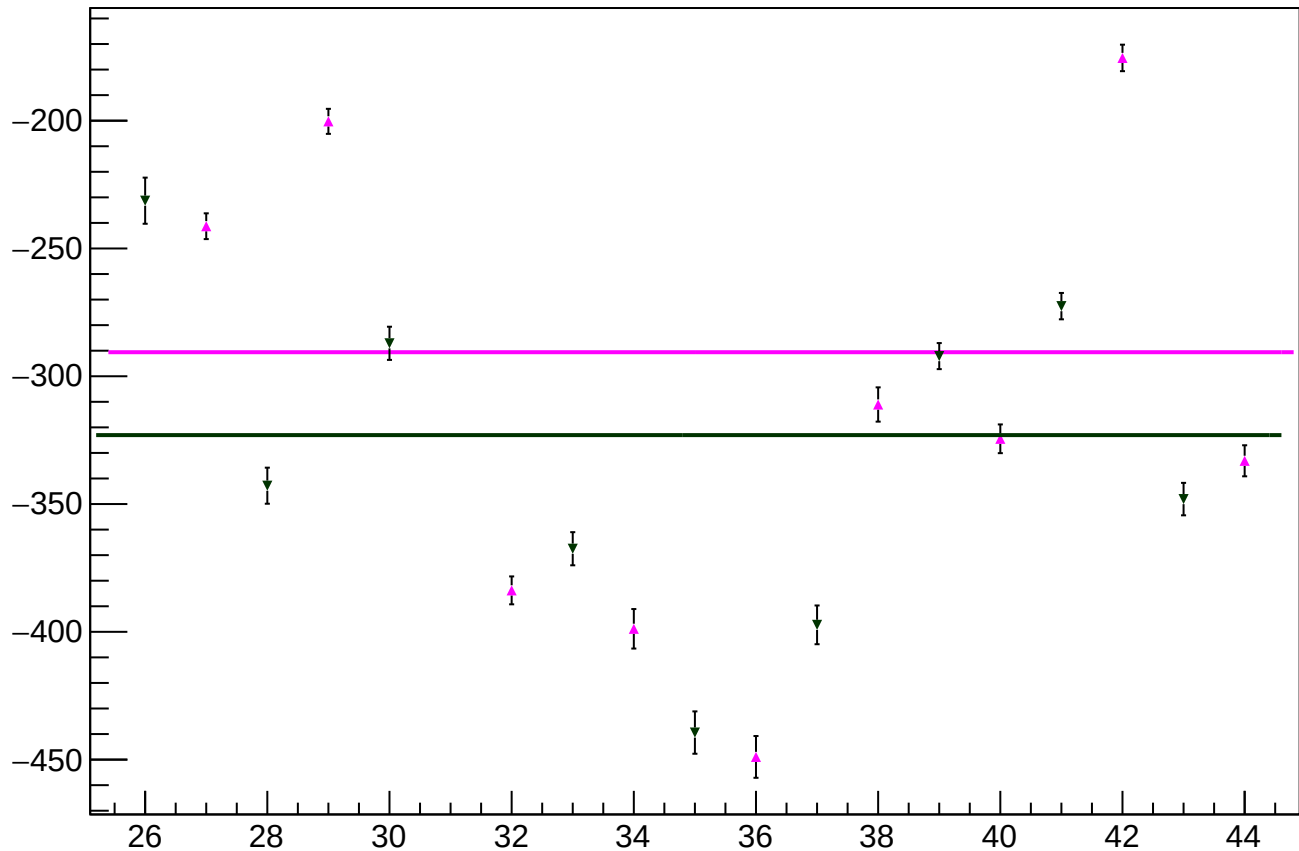
41.801+/-2.896 χ^2/NDF : 127.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

43.771+/-2.658 χ^2/NDF : 403.9/8

Left In: 43.771+/-2.658 χ^2/NDF :403.9/8

reg_asym_sam2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -323.025+/-2.169 χ^2/NDF : 629.8/8

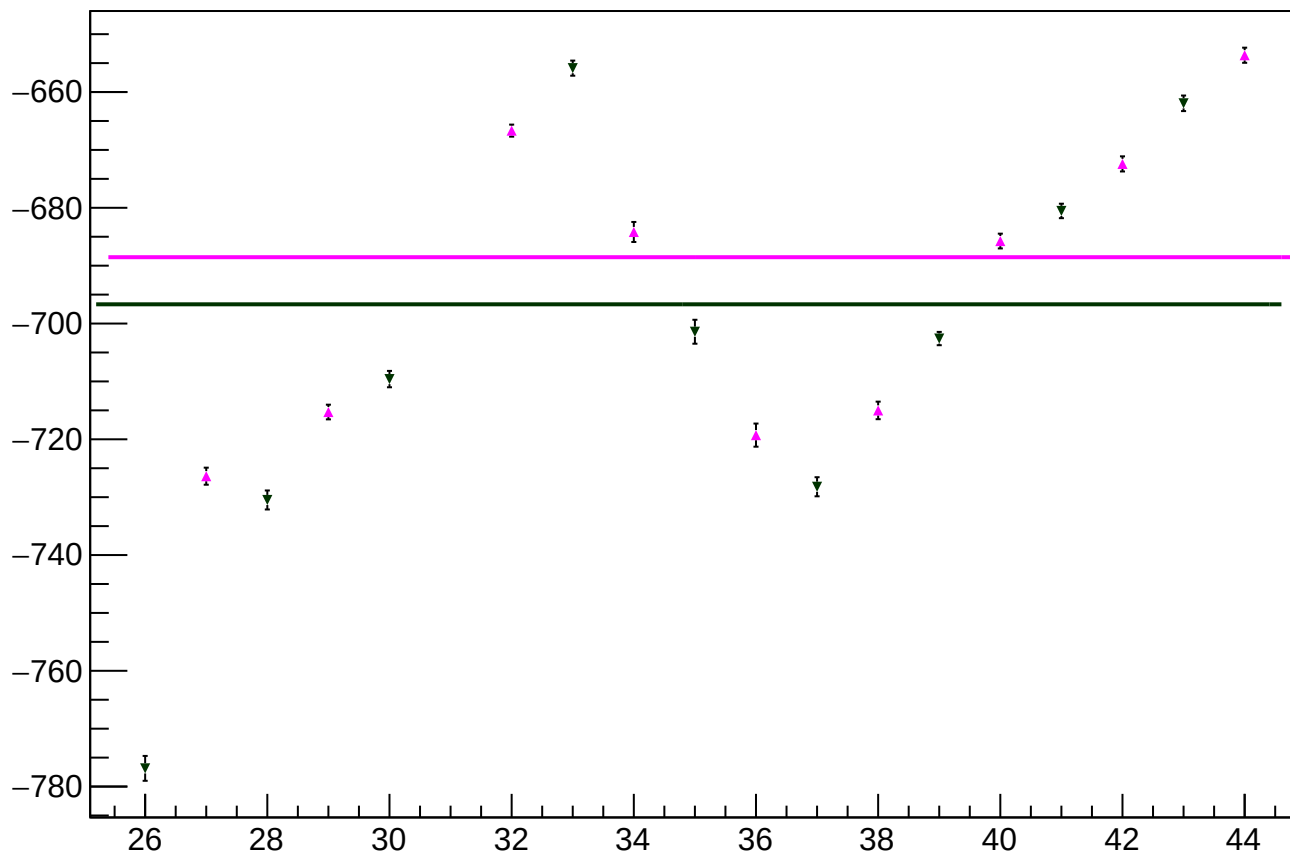
-323.025+/-2.169 χ^2/NDF : 629.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-290.591+/-1.945 χ^2/NDF : 1886.1/8

Left In: -290.591+/-1.945 χ^2/NDF : 1886.1/8

reg_asym_sam2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -696.676+/-0.487 χ^2/NDF : 4107.5/8

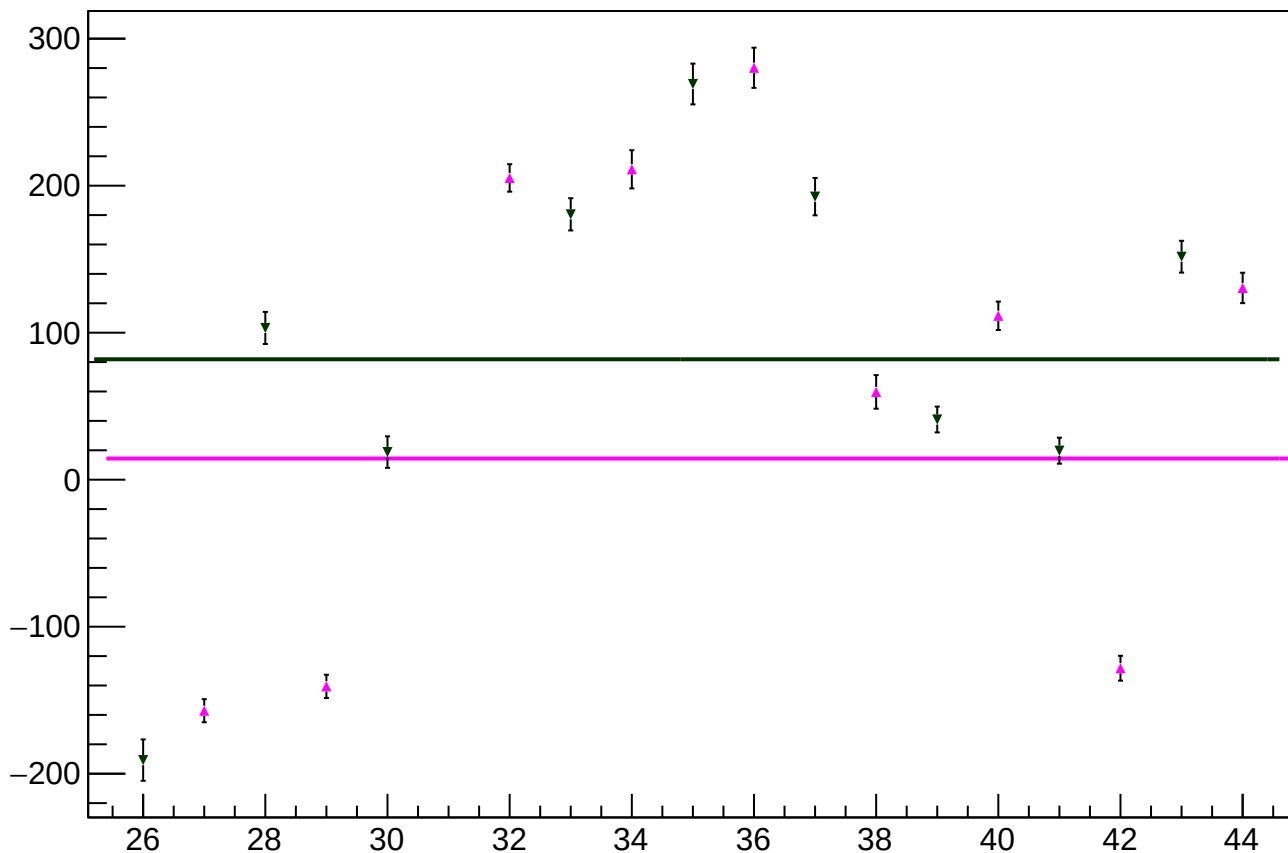
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -688.536+/-0.456 χ^2/NDF : 2962.4/8

-696.676+/-0.487 χ^2/NDF : 4107.5/8

-688.536+/-0.456 χ^2/NDF : 2962.4/8

reg_asym_sam2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 81.904+/-3.624 χ^2/NDF : 865.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.399+/-3.217 χ^2/NDF : 2413.3/8

81.904+/-3.624 χ^2/NDF : 865.6/8

14.399+/-3.217 χ^2/NDF : 2413.3/8

reg_asym_sam2_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

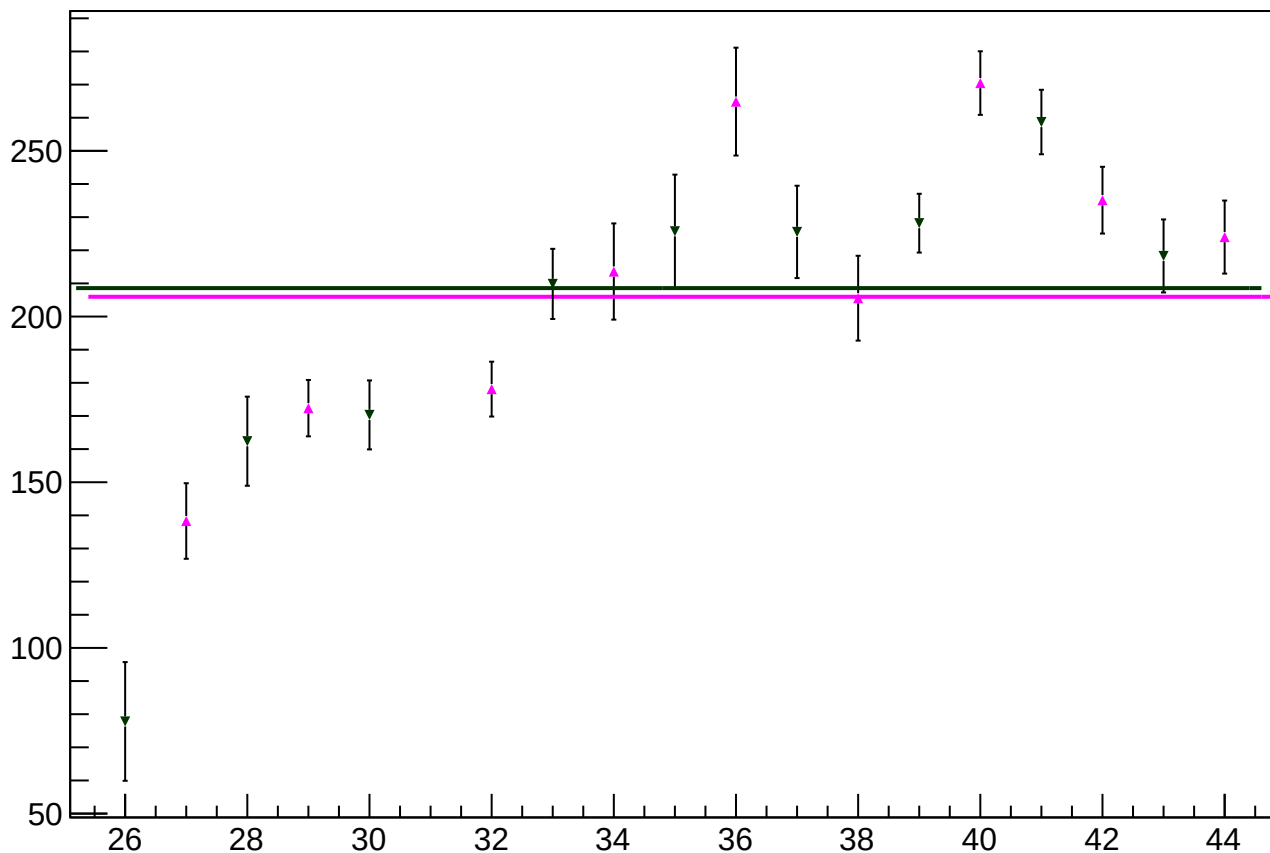
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 208.582+/-3.866 χ^2/NDF :113.3/8

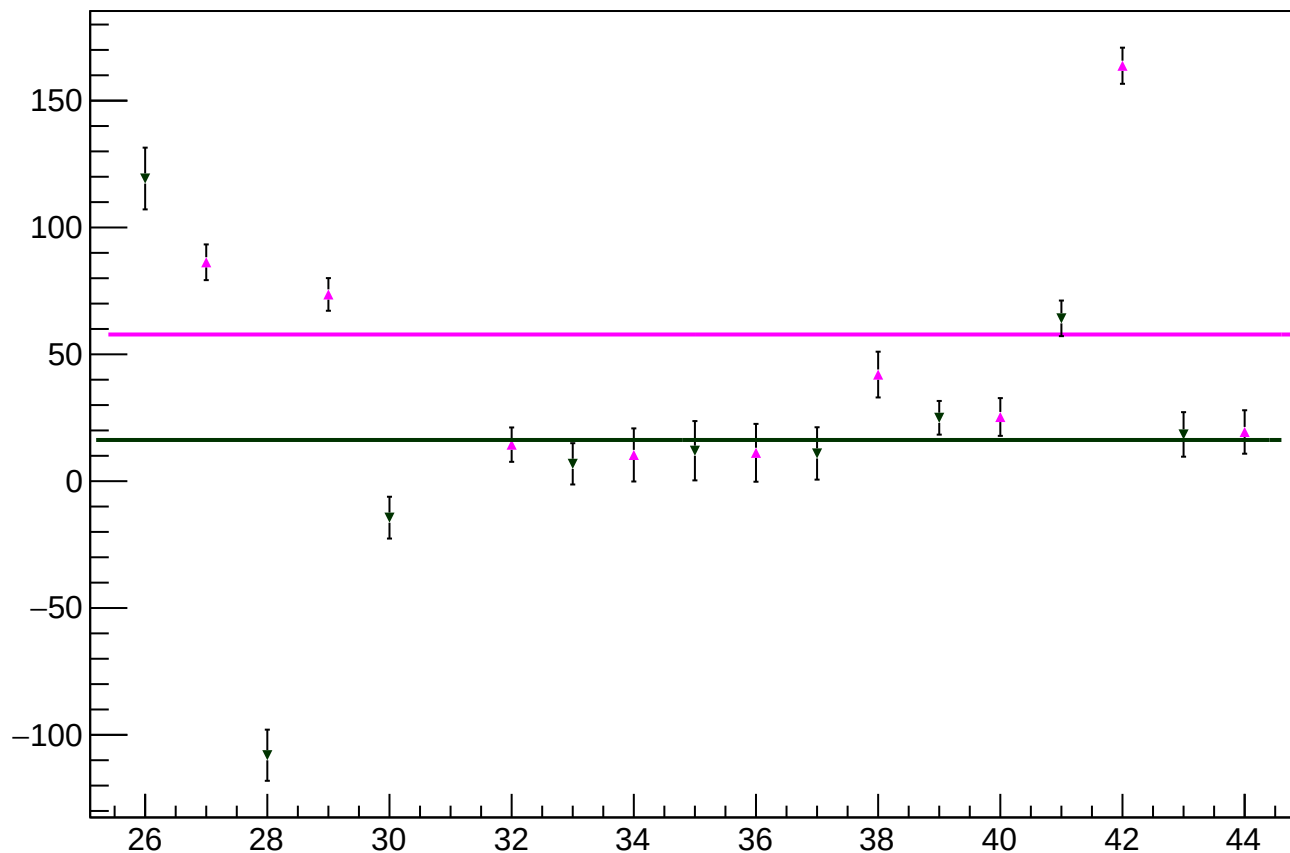
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 205.970+/-3.543 χ^2/NDF :131.7/8

208.582+/-3.866 χ^2/NDF : 113.3/8

205.970+/-3.543 χ^2/NDF : 131.7/8

reg_asym_sam3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.240+/-2.898 χ^2/NDF : 287.7/8

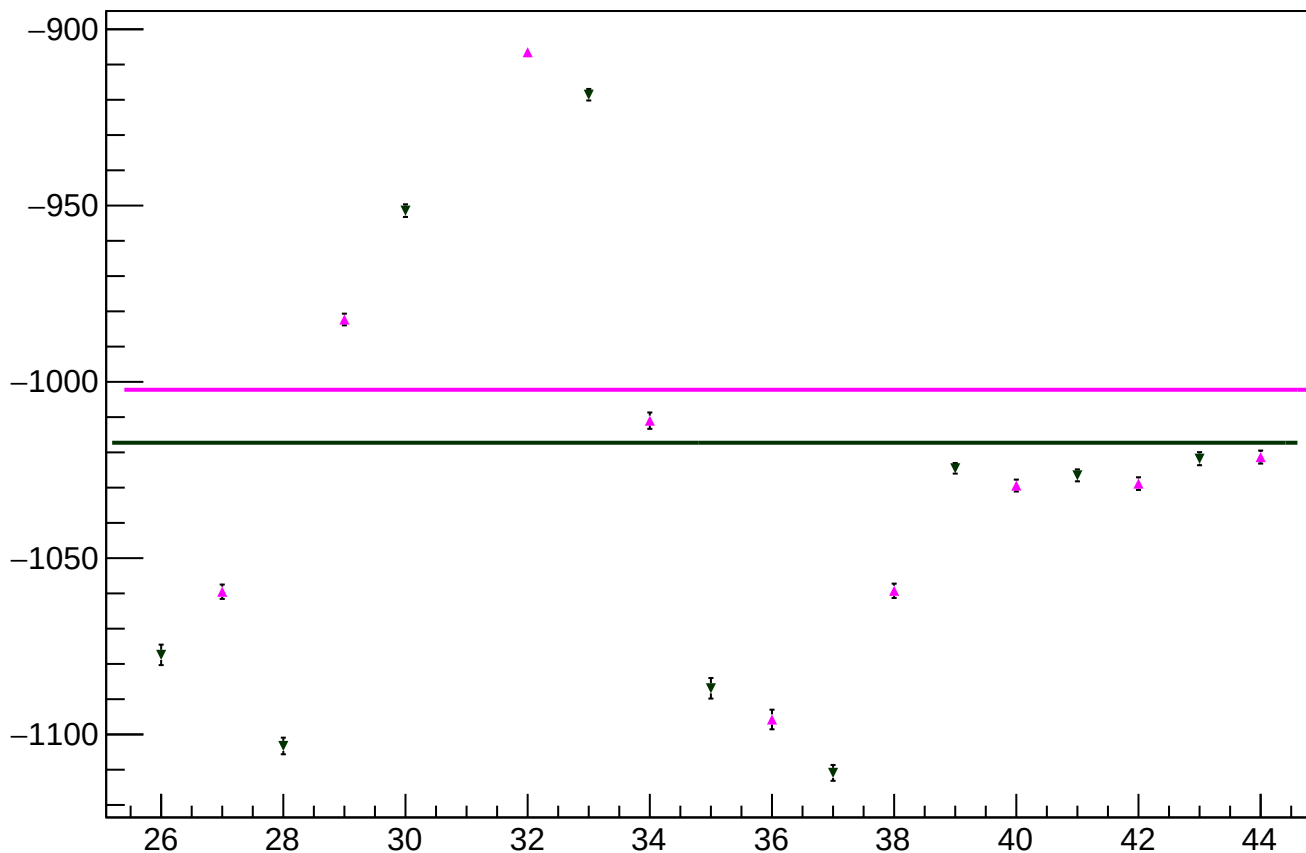
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 57.822+/-2.612 χ^2/NDF : 364.3/8

16.240+/-2.898 χ^2/NDF : 287.7/8

57.822+/-2.612 χ^2/NDF : 364.3/8

reg_asym_sam3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1017.266+/-0.648 χ^2/NDF : 9095.5/8

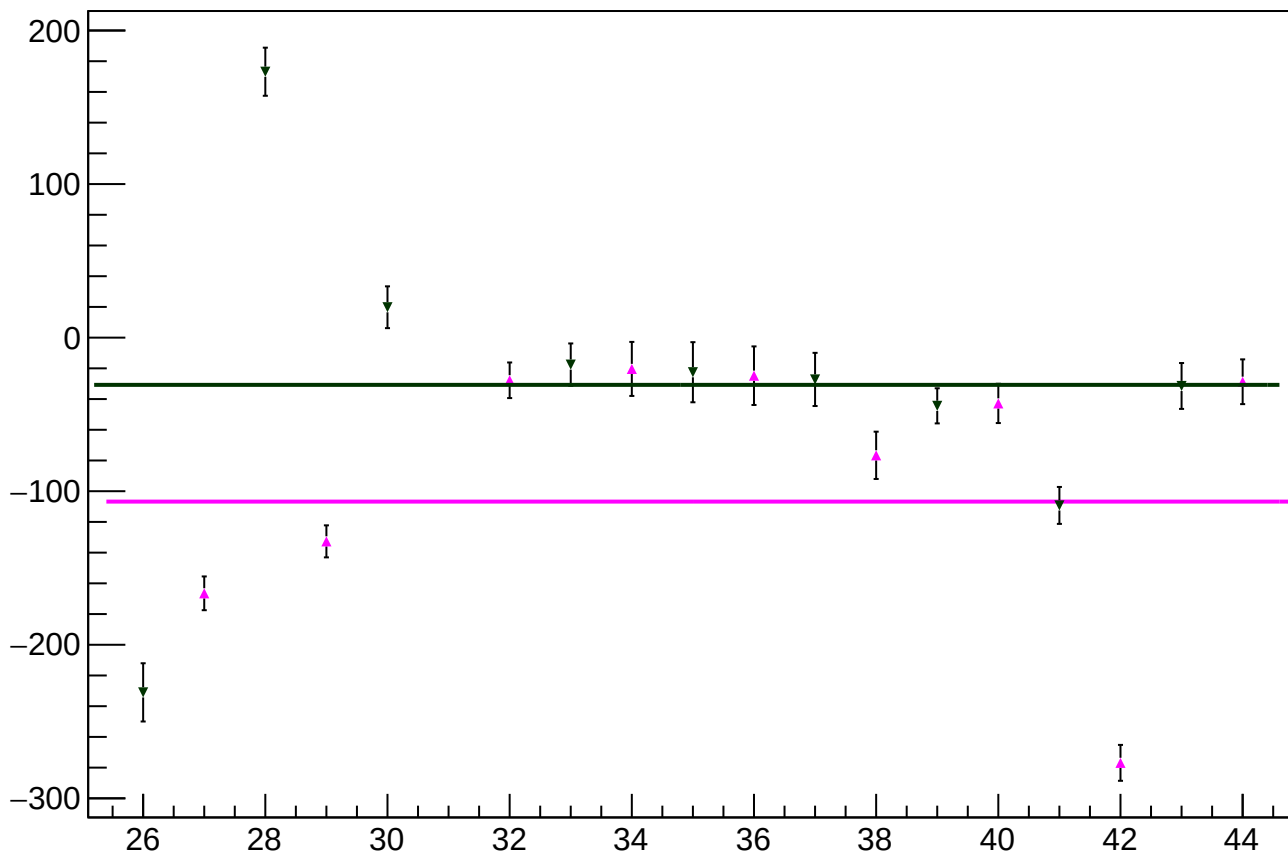
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1002.241+/-0.607 χ^2/NDF : 8933.6/8

-1017.266+/-0.648 χ^2/NDF : 9095.5/8

-1002.241+/-0.607 χ^2/NDF : 8933.6/8

reg_asym_sam3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.754+/-4.850 χ^2/NDF : 340.0/8

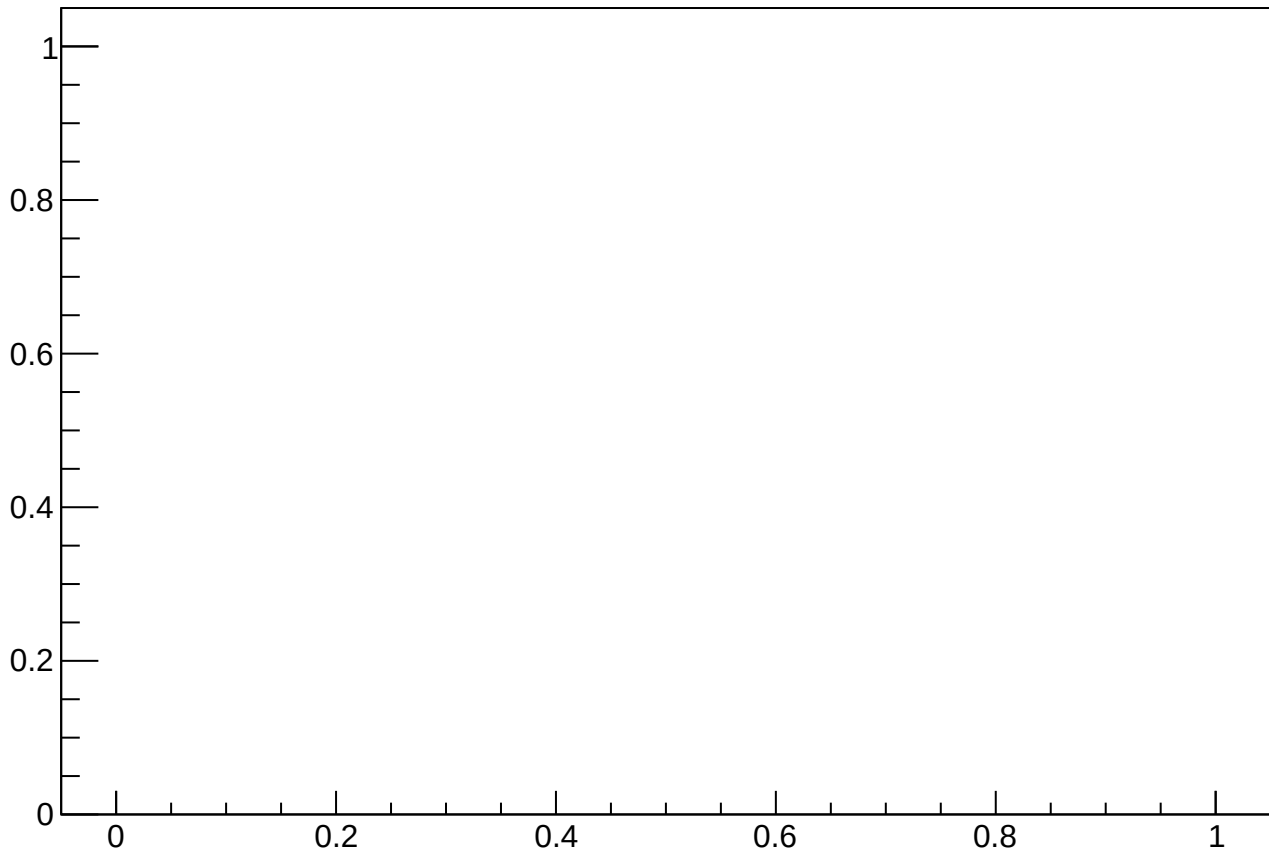
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -106.769+/-4.334 χ^2/NDF : 394.1/8

-30.754+/-4.850 χ^2/NDF : 340.0/8

-106.769+/-4.334 χ^2/NDF : 394.1/8

reg_asym_sam3_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

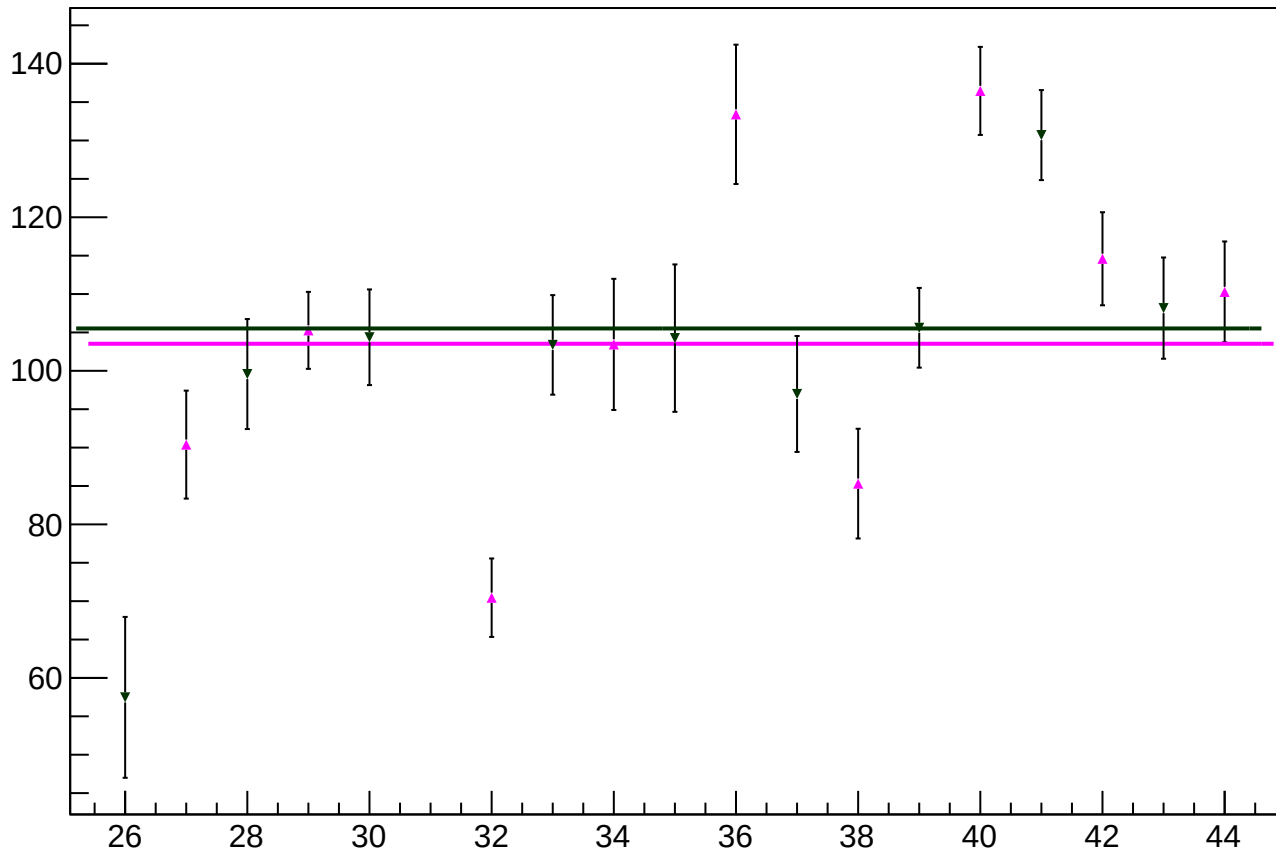
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 105.518+/-2.260 χ^2/NDF : 41.8/8

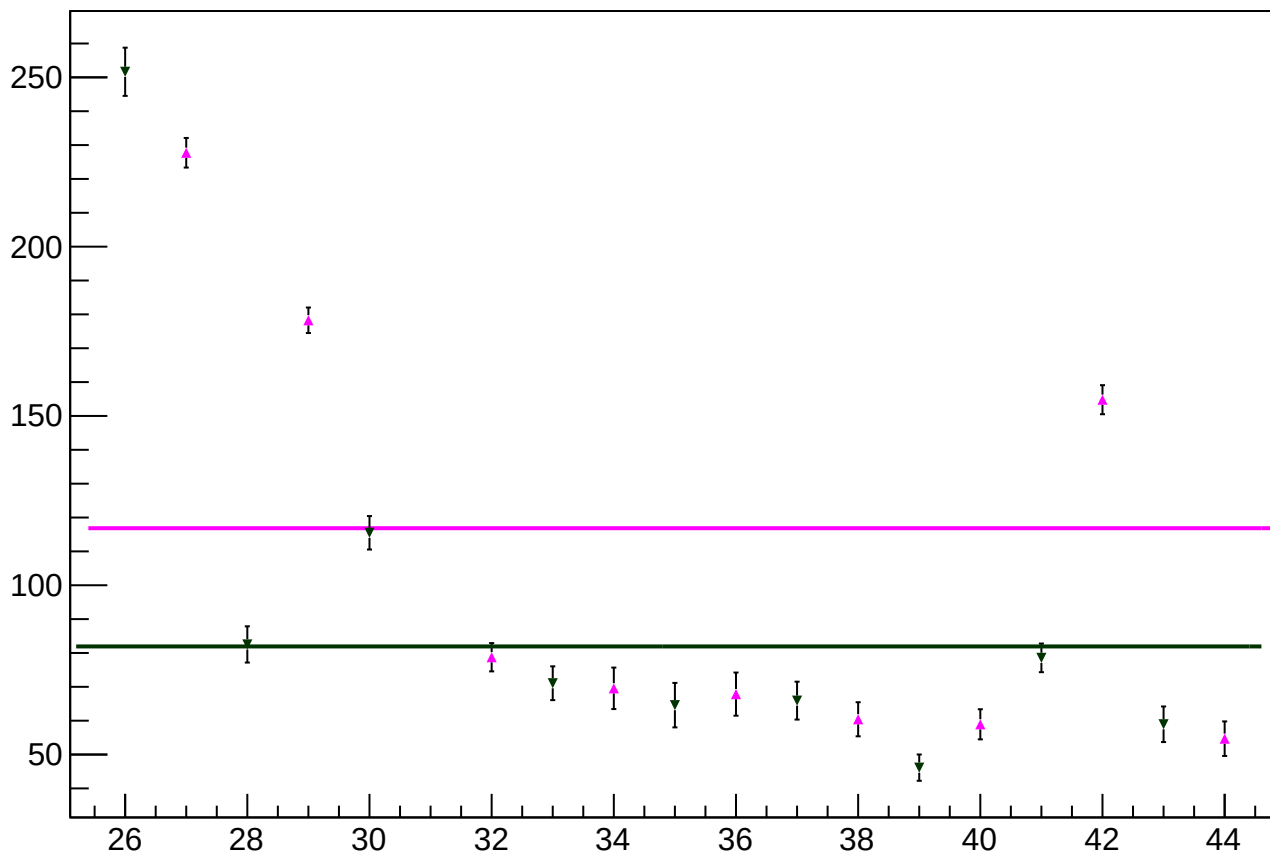
105.518+/-2.260 χ^2/NDF : 41.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 103.525+/-2.110 χ^2/NDF : 100.2/8

103.525+/-2.110 χ^2/NDF : 100.2/8

reg_asym_sam4_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 81.929+/-1.692 χ^2/NDF : 739.0/8

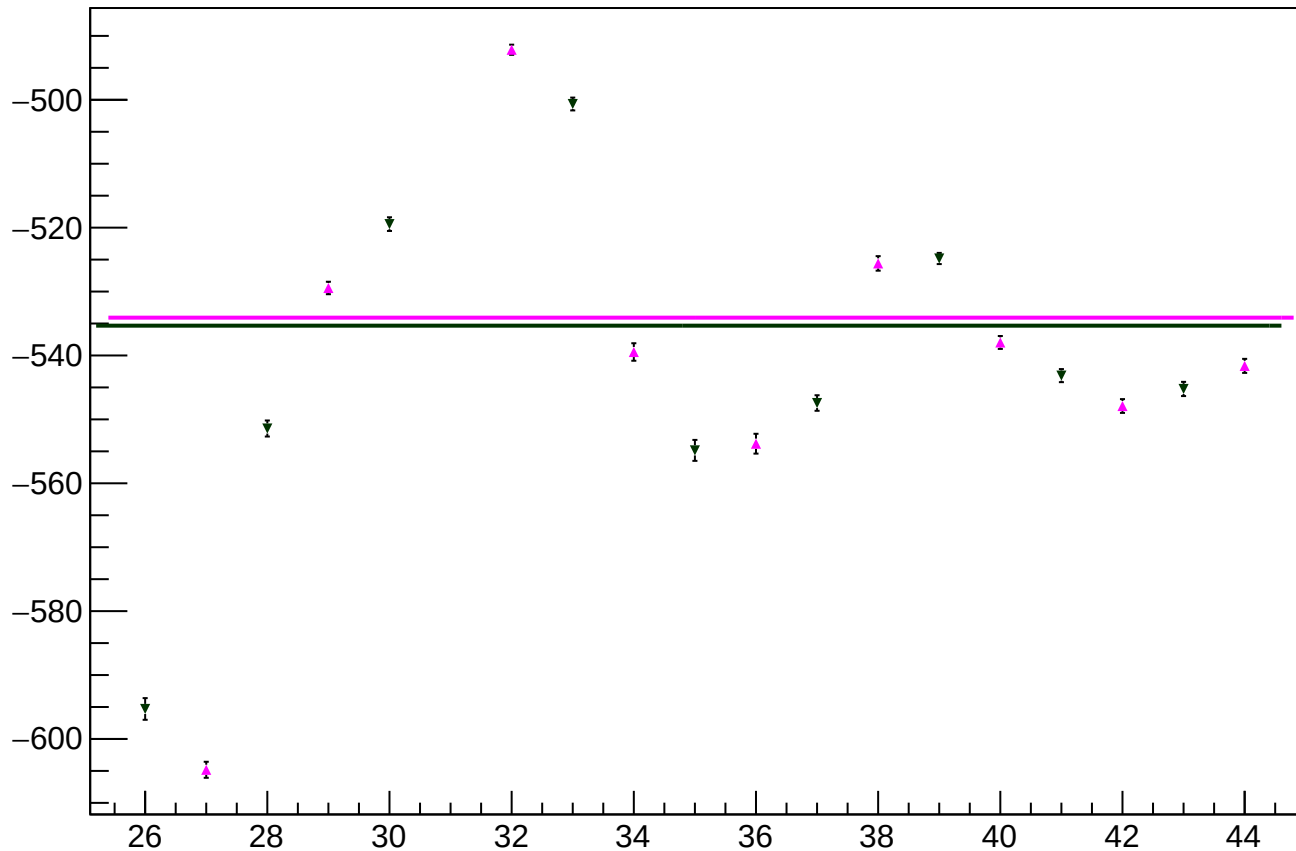
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.848+/-1.554 χ^2/NDF : 1632.2/8

81.929+/-1.692 χ^2/NDF : 739.0/8

116.848+/-1.554 χ^2/NDF : 1632.2/8

reg_asym_sam4_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -535.336+/-0.379 χ^2/NDF : 3346.9/8

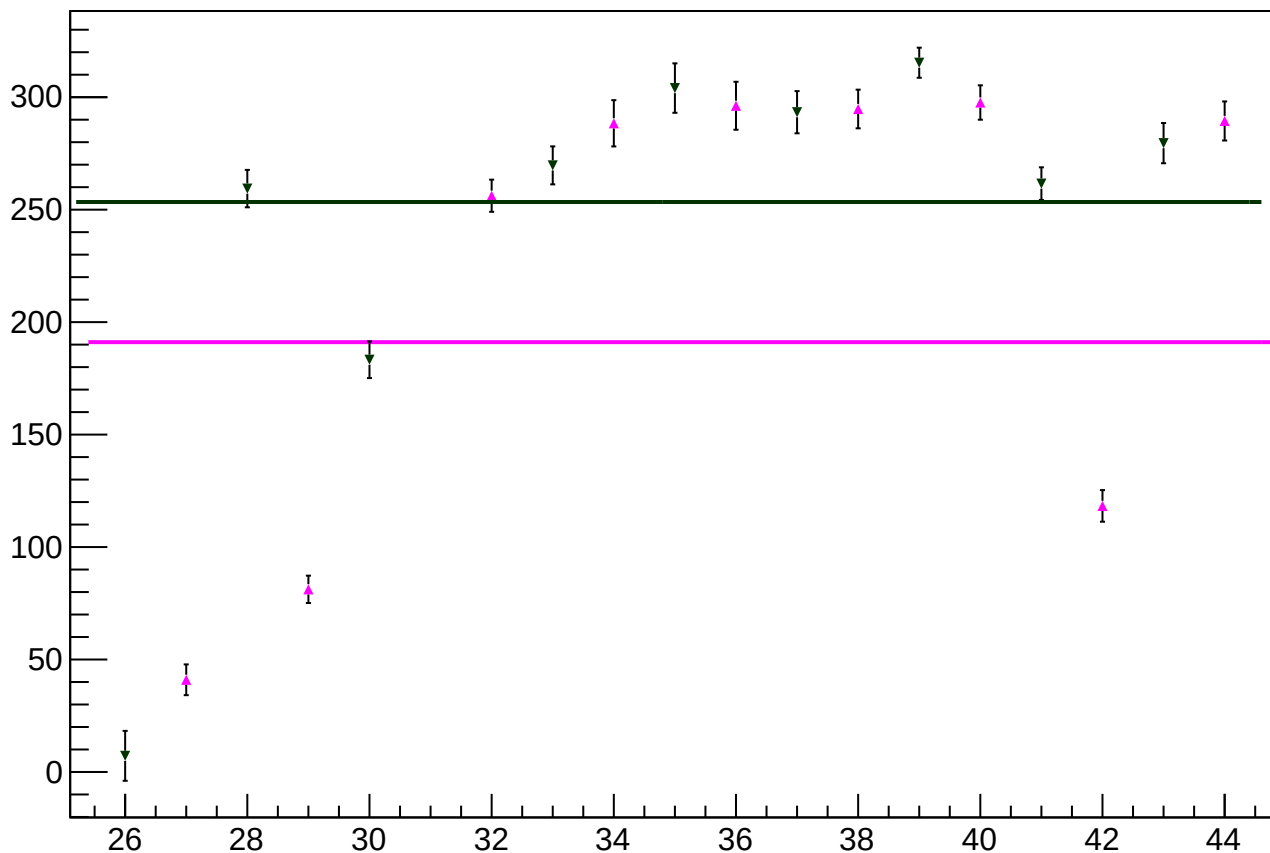
-535.336+/-0.379 χ^2/NDF : 3346.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-534.083+/-0.361 χ^2/NDF : 6450.0/8

Left In: -534.083+/-0.361 χ^2/NDF : 6450.0/8

reg_asym_sam4_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 253.410+/-2.826 χ^2/NDF : 705.6/8

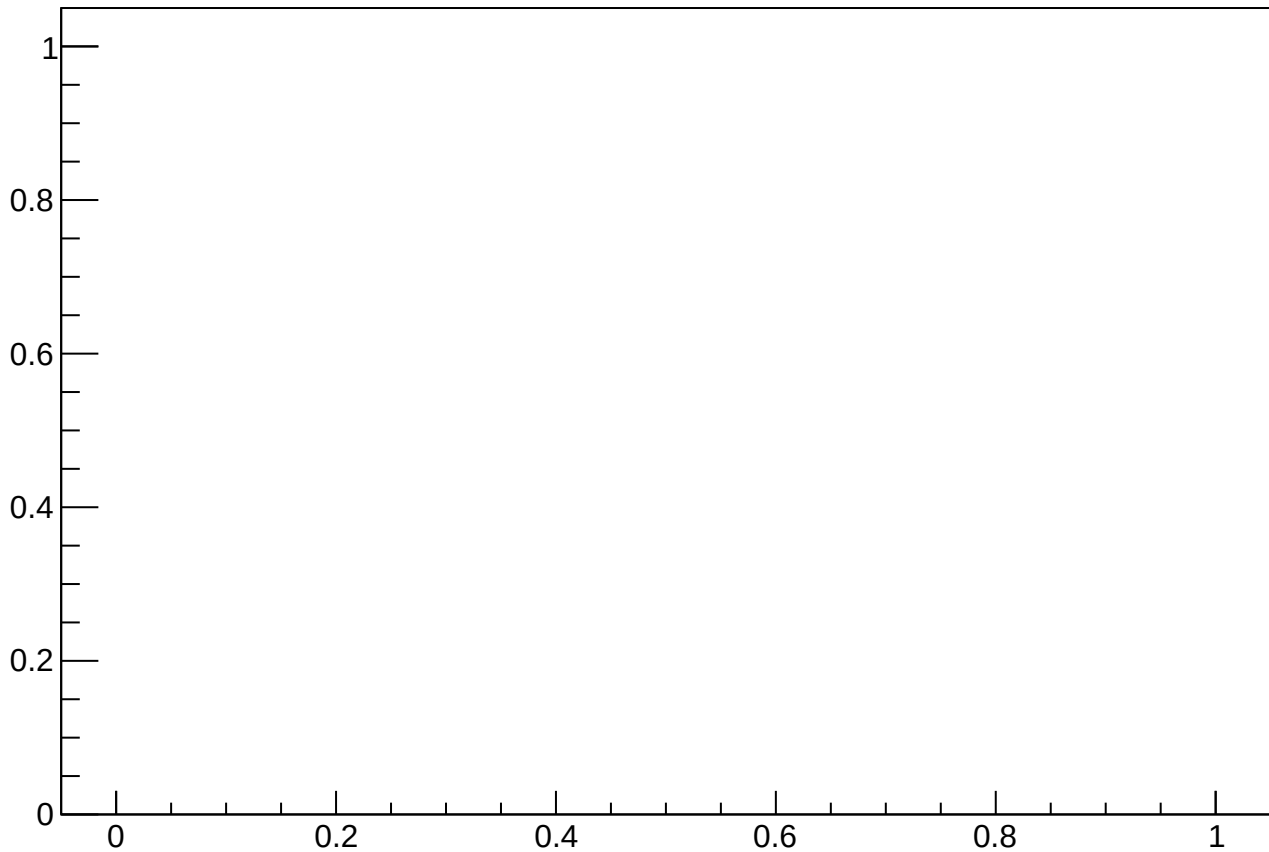
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 191.098+/-2.579 χ^2/NDF : 1652.8/8

253.410+/-2.826 χ^2/NDF : 705.6/8

191.098+/-2.579 χ^2/NDF : 1652.8/8

reg_asym_sam4_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

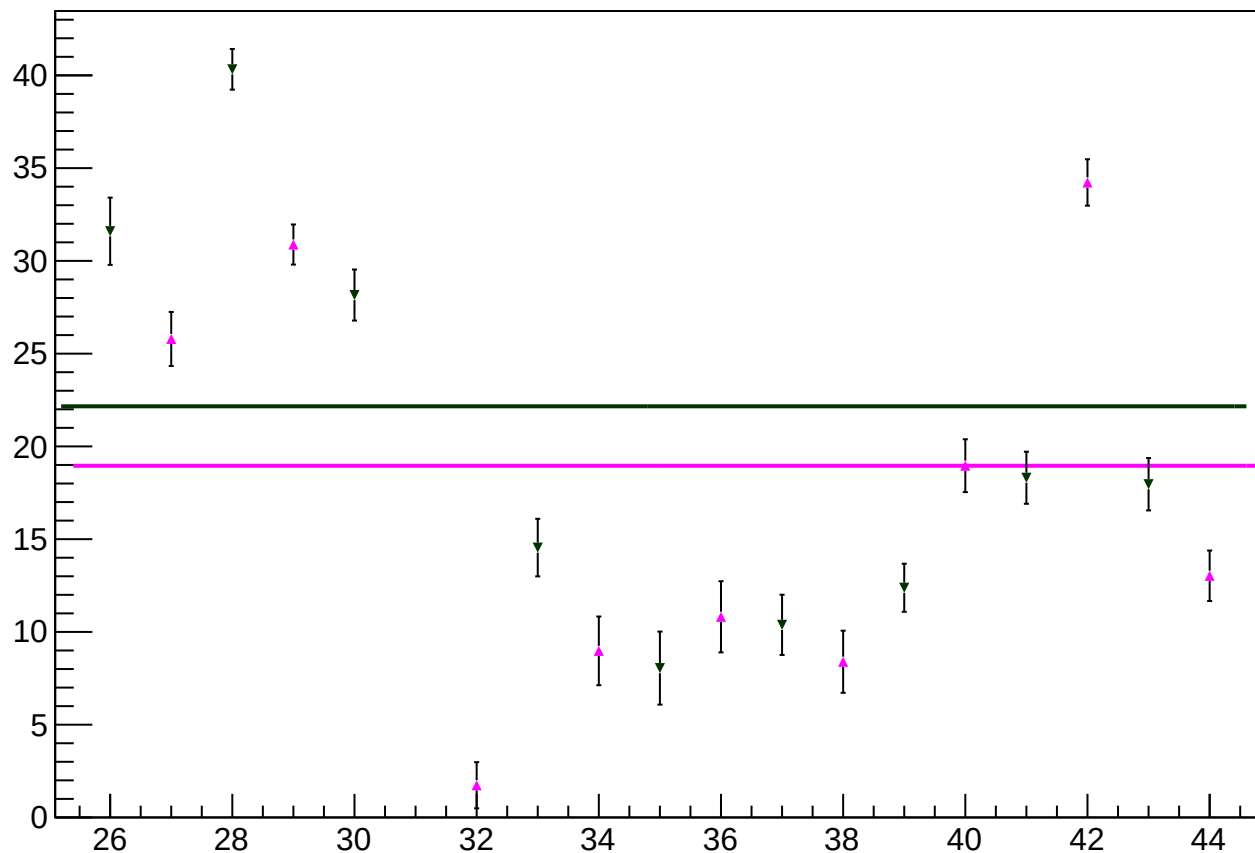
0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.161+/-0.481 χ^2/NDF : 522.2/8

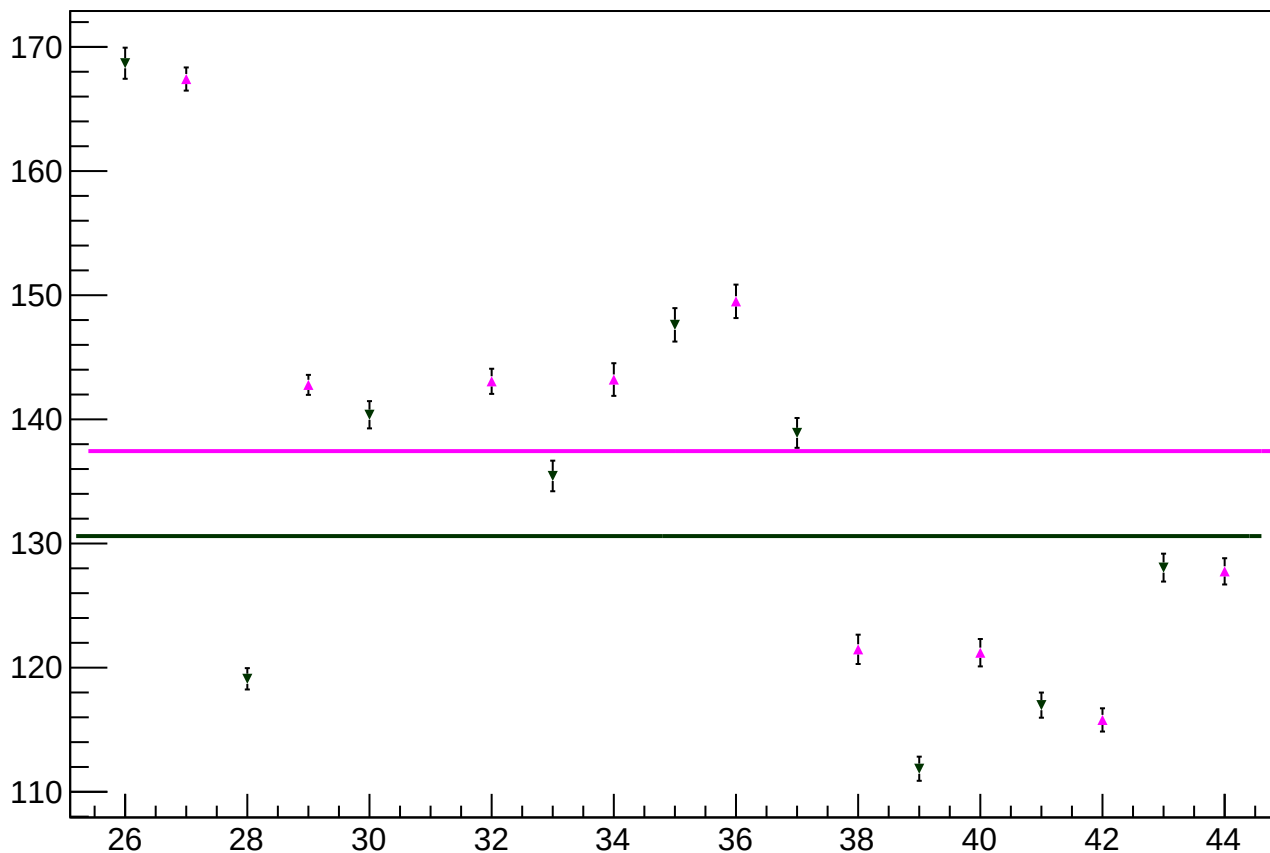
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.957+/-0.468 χ^2/NDF : 590.1/8

22.161+/-0.481 χ^2/NDF : 522.2/8

18.957+/-0.468 χ^2/NDF : 590.1/8

reg_asym_sam5_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 130.599+/-0.364 χ^2/NDF :1961.7/8

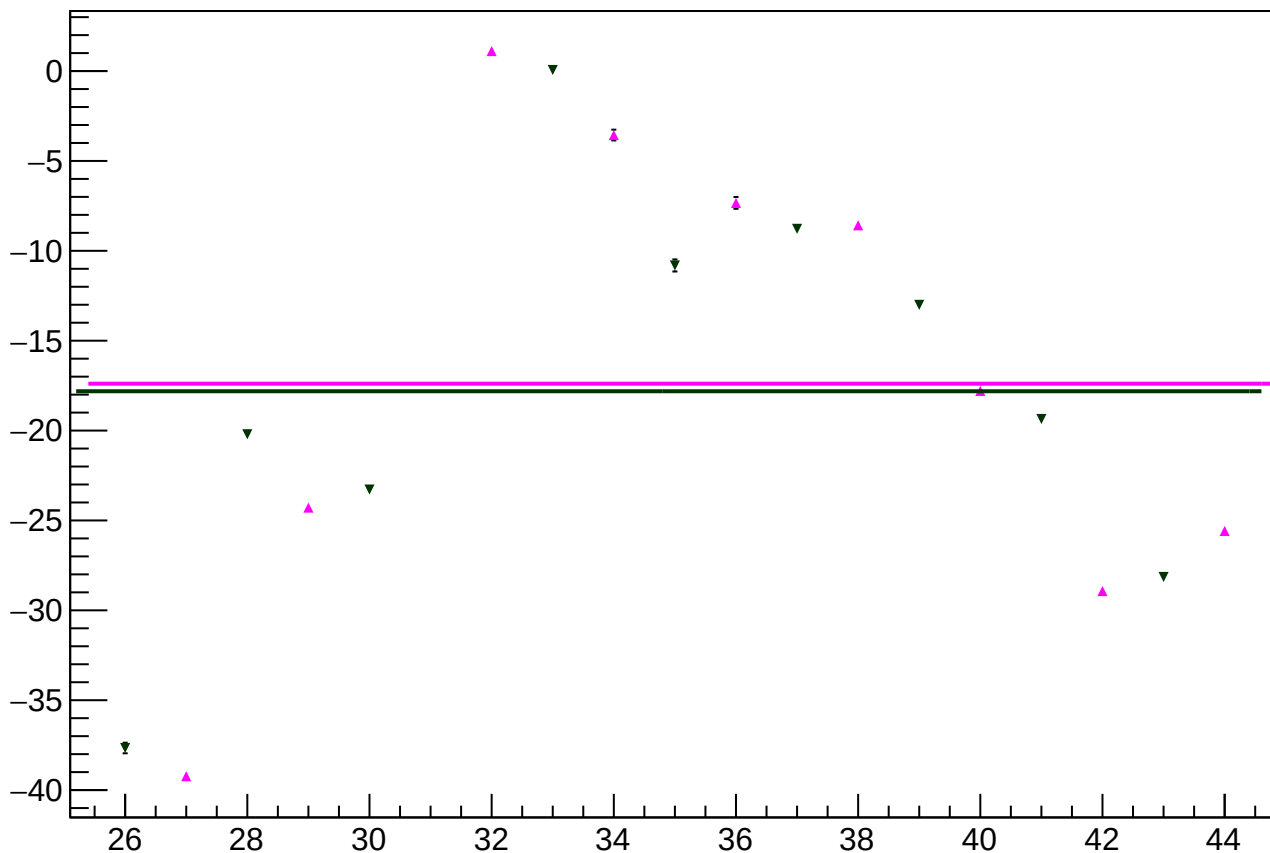
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 137.443+/-0.346 χ^2/NDF :2224.7/8

130.599+/-0.364 χ^2/NDF : 1961.7/8

137.443+/-0.346 χ^2/NDF : 2224.7/8

reg_asym_sam5_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -17.812+/-0.081 χ^2/NDF :14759.8/8

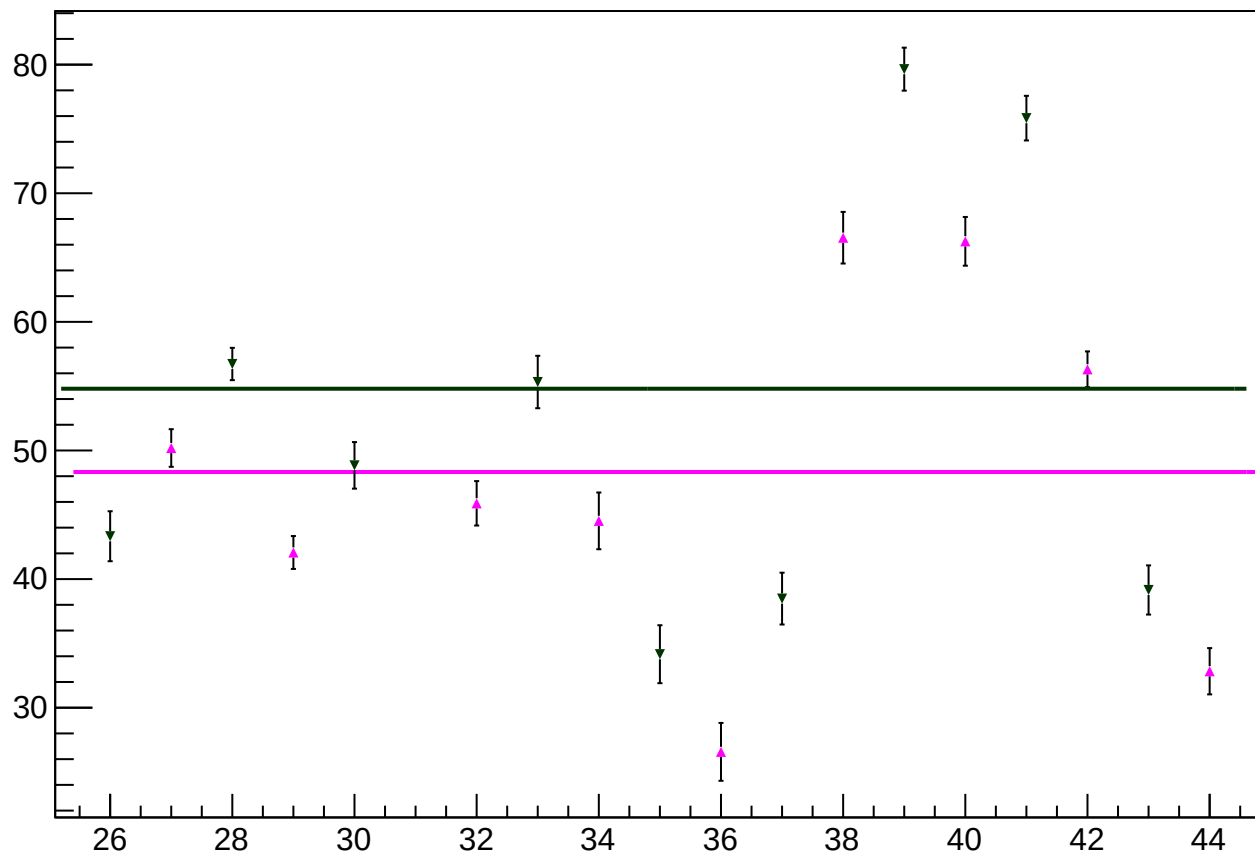
-17.812+/-0.081 χ^2/NDF : 14759.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.392+/-0.080 χ^2/NDF : 25929.1/8

Left In: -17.392+/-0.080 χ^2/NDF :25929.1/8

reg_asym_sam5_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 54.802 $\pm$ 0.592 χ^2 /NDF:632.7/8

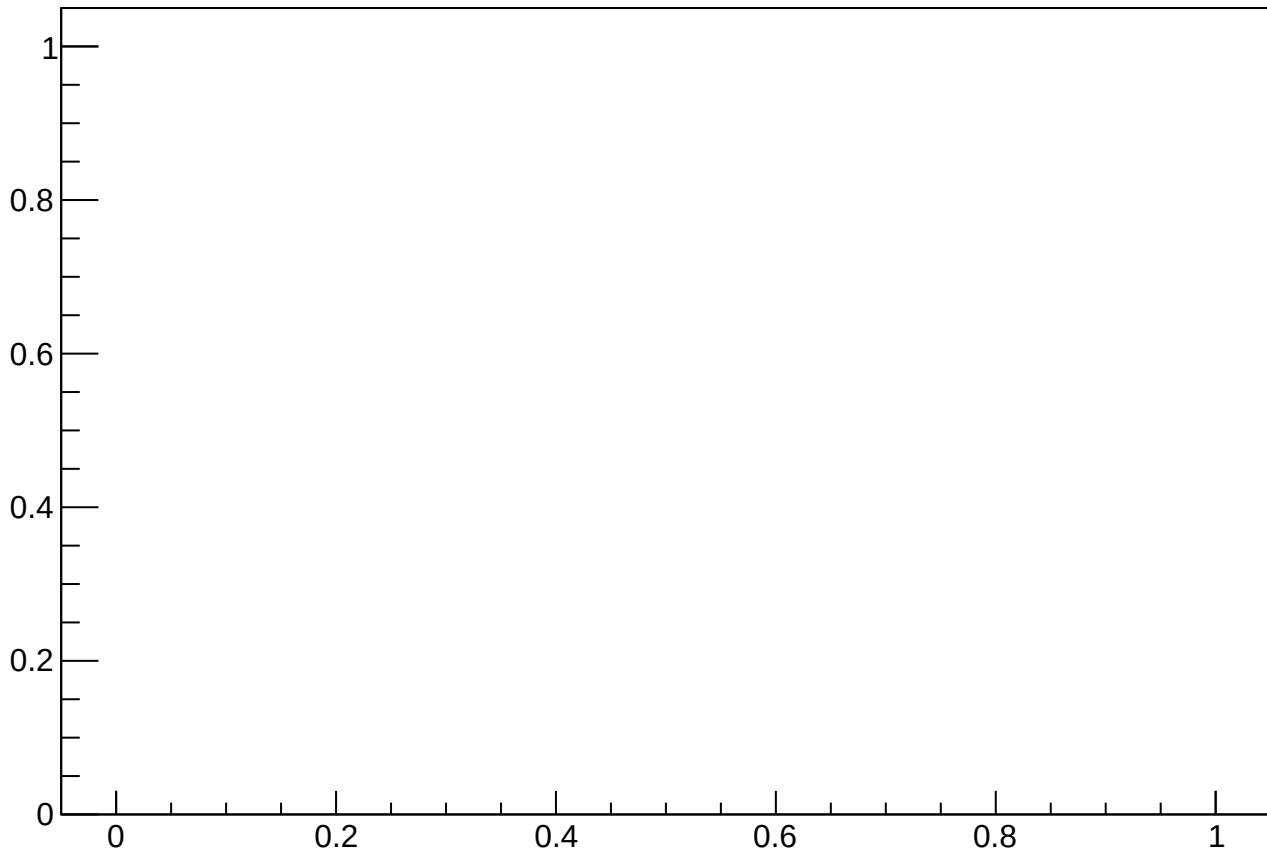
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 48.326 $\pm$ 0.562 χ^2 /NDF:403.0/8

54.802 $\pm$ 0.592 χ^2 /NDF: 632.7/8

48.326 $\pm$ 0.562 χ^2 /NDF: 403.0/8

reg_asym_sam5_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

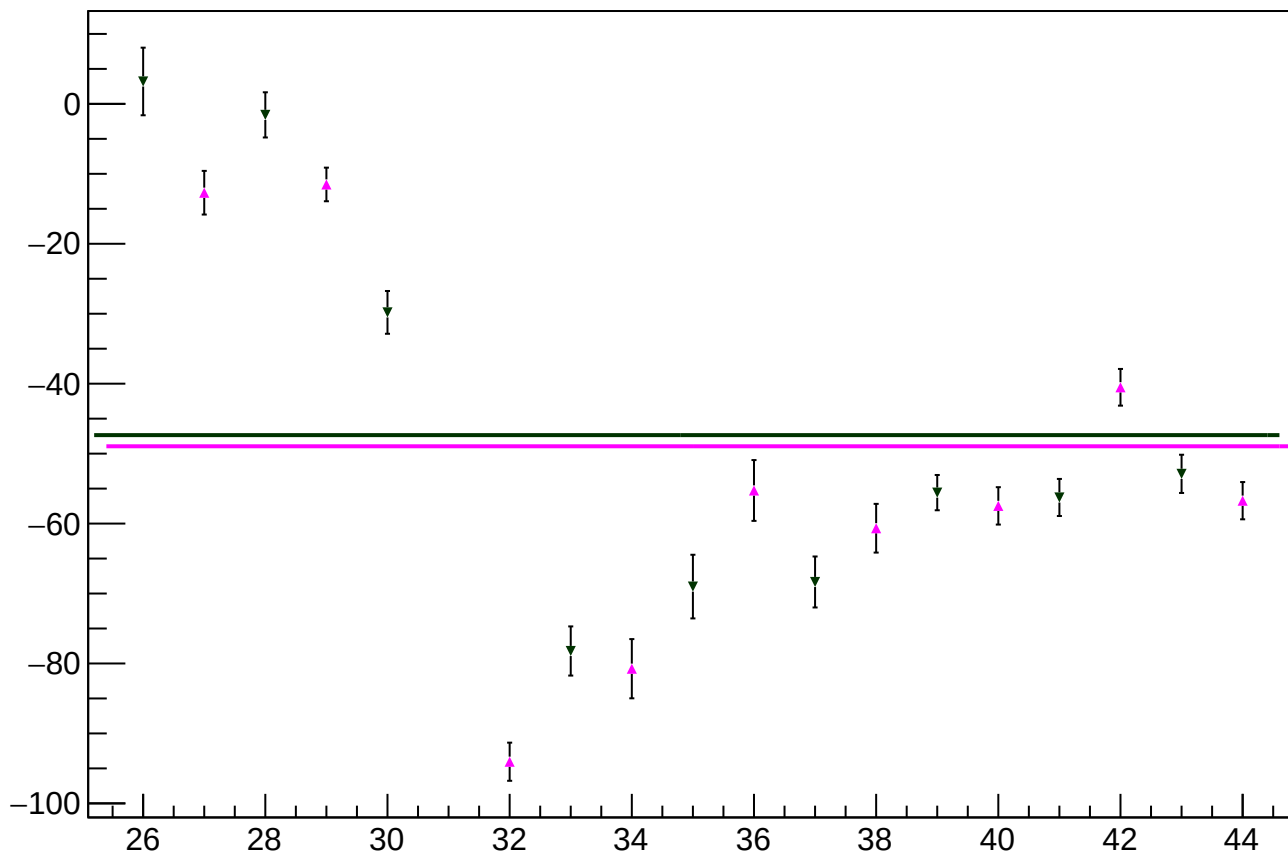
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.354+/-1.064 χ^2/NDF : 502.3/8

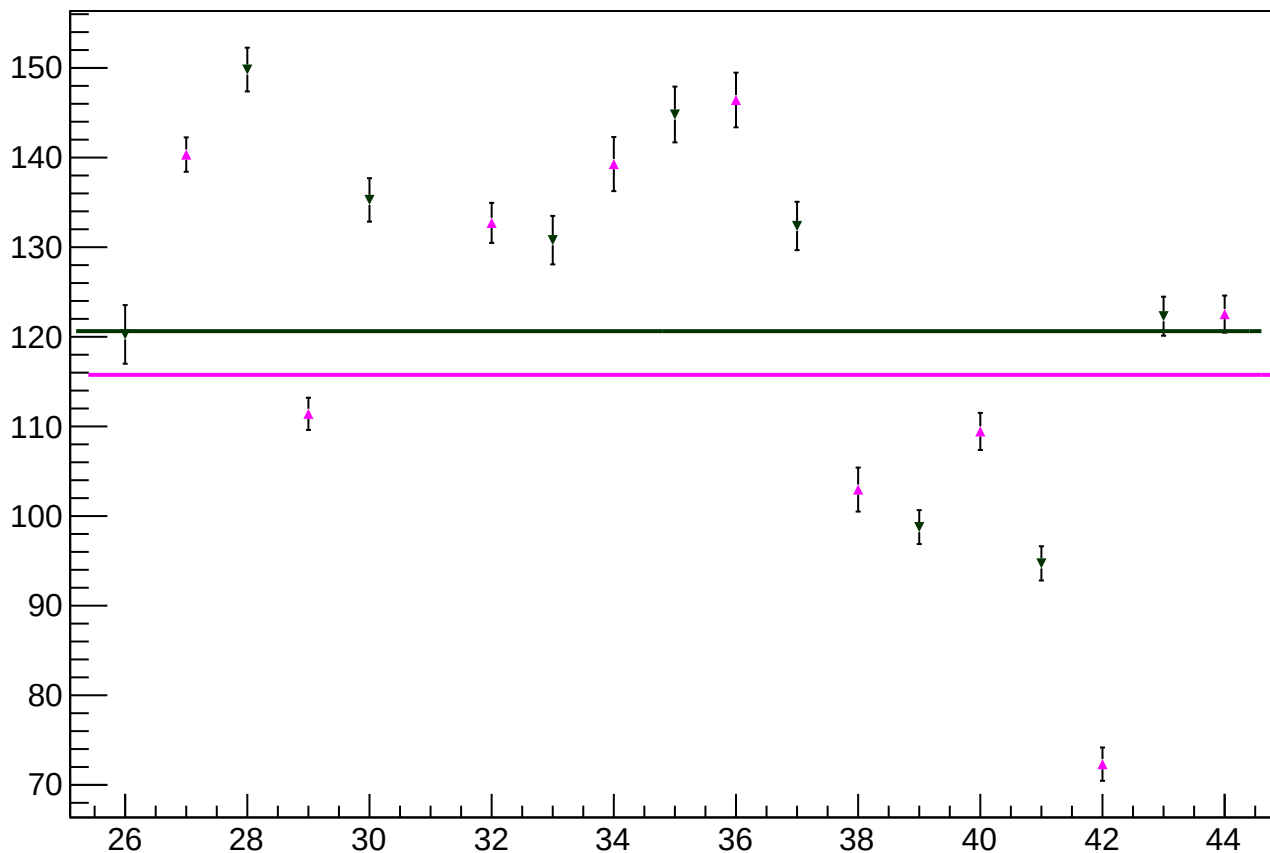
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -48.950+/-0.986 χ^2/NDF : 750.0/8

-47.354+/-1.064 χ^2/NDF : 502.3/8

-48.950+/-0.986 χ^2/NDF : 750.0/8

reg_asym_sam6_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 120.633+/-0.798 χ^2/NDF : 590.4/8

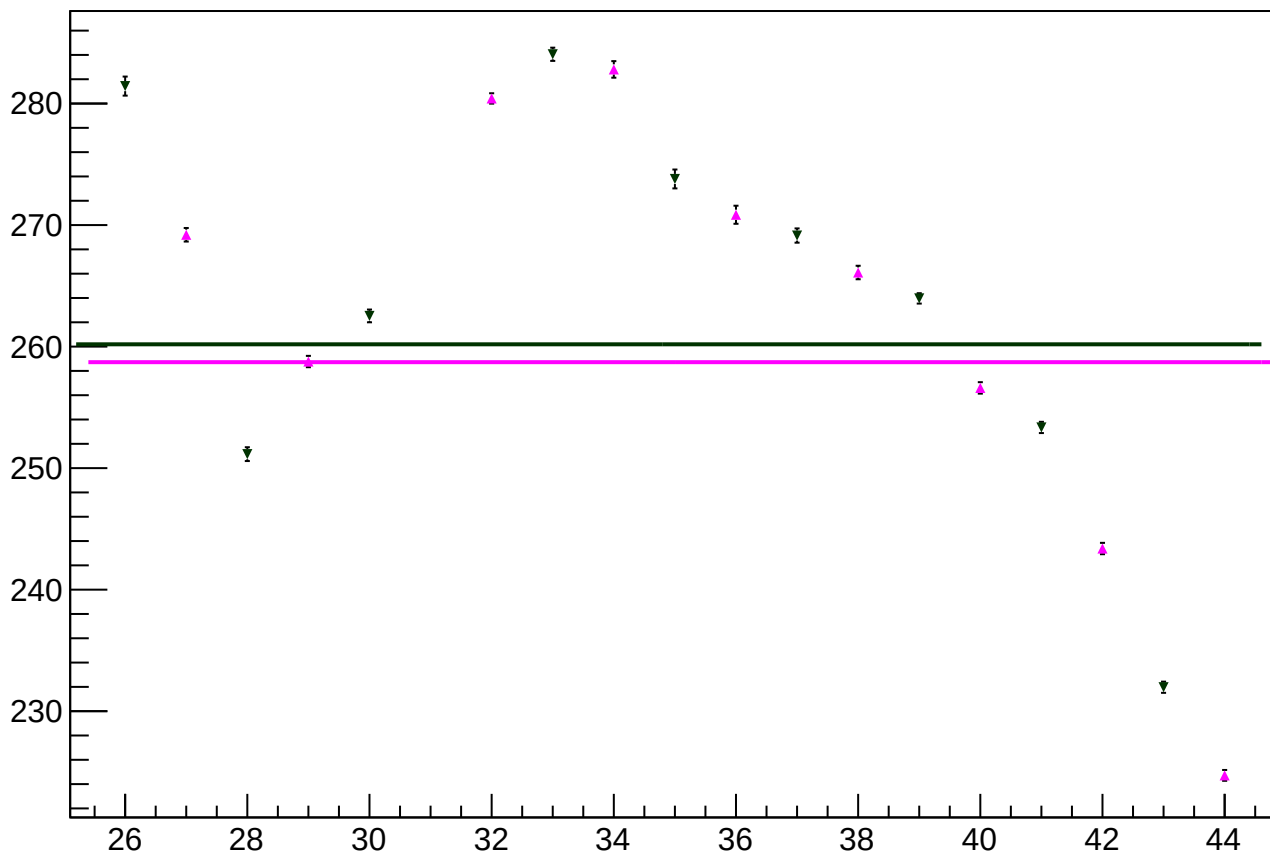
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 115.757+/-0.721 χ^2/NDF : 983.8/8

120.633+/-0.798 χ^2/NDF : 590.4/8

115.757+/-0.721 χ^2/NDF : 983.8/8

reg_asym_sam6_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 260.188+/-0.179 χ^2/NDF : 7517.4/8

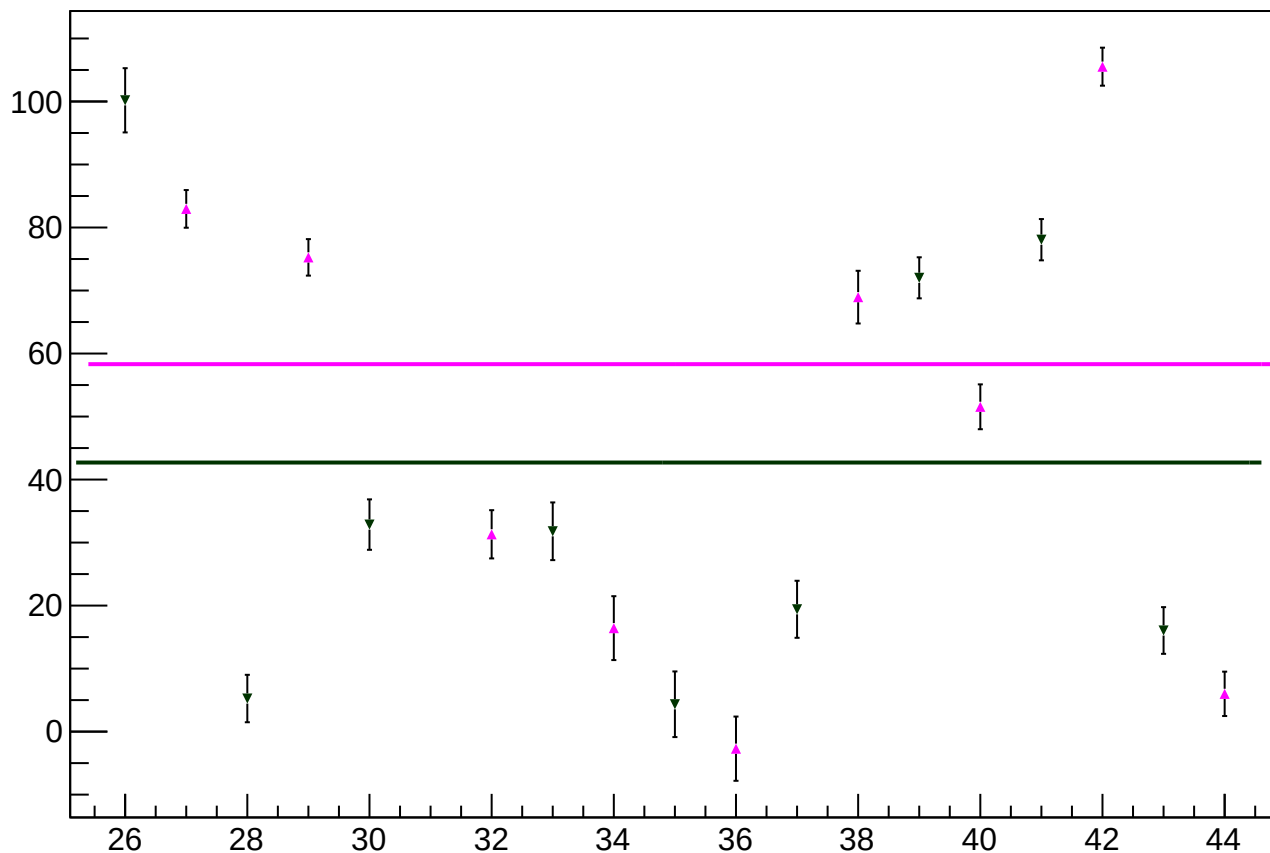
260.188+/-0.179 χ^2/NDF : 7517.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

258.718+/-0.170 χ^2/NDF : 11558.3/8

Left In: 258.718+/-0.170 χ^2/NDF : 11558.3/8

reg_asym_sam6_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 42.703+/-1.330 χ^2/NDF : 567.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 58.313+/-1.192 χ^2/NDF : 839.3/8

42.703+/-1.330 χ^2/NDF : 567.9/8

58.313+/-1.192 χ^2/NDF : 839.3/8

reg_asym_sam6_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

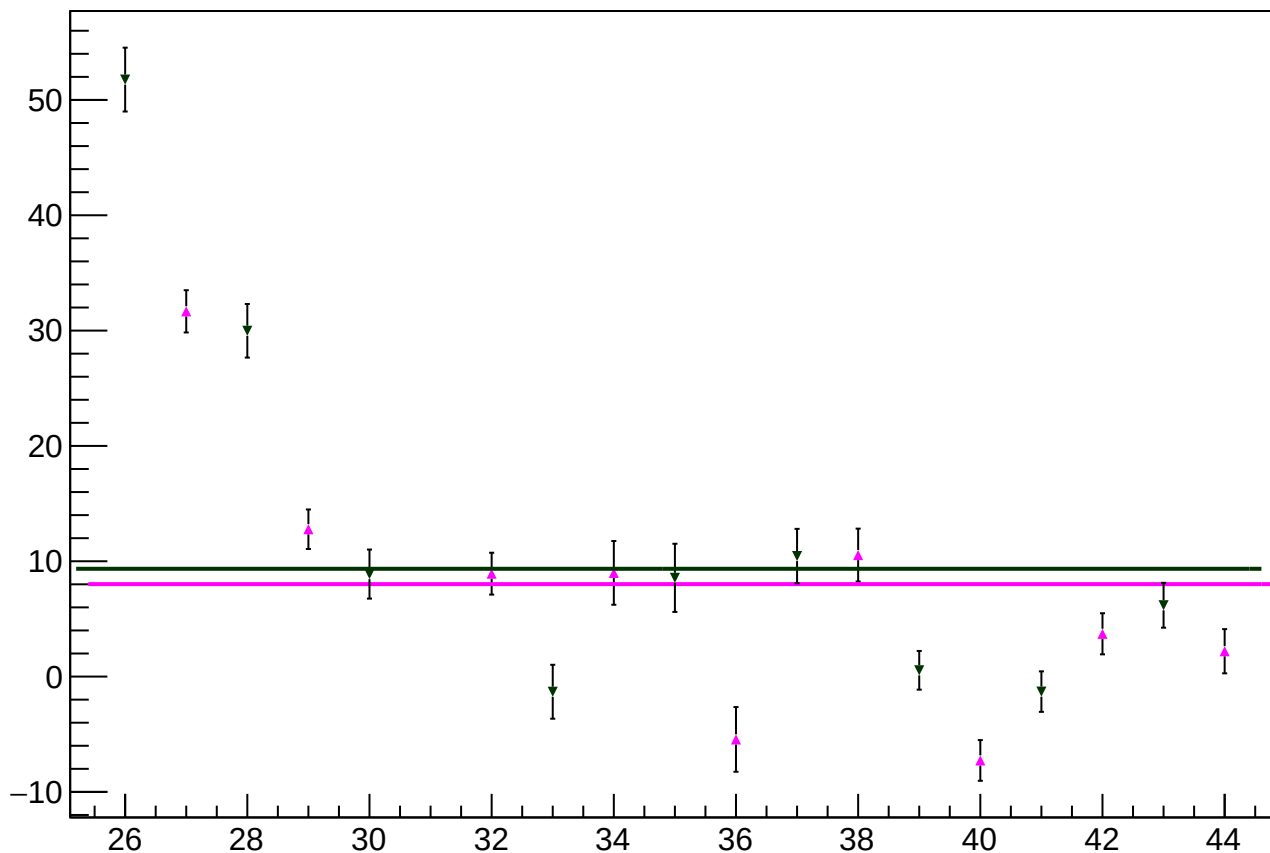
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs slug

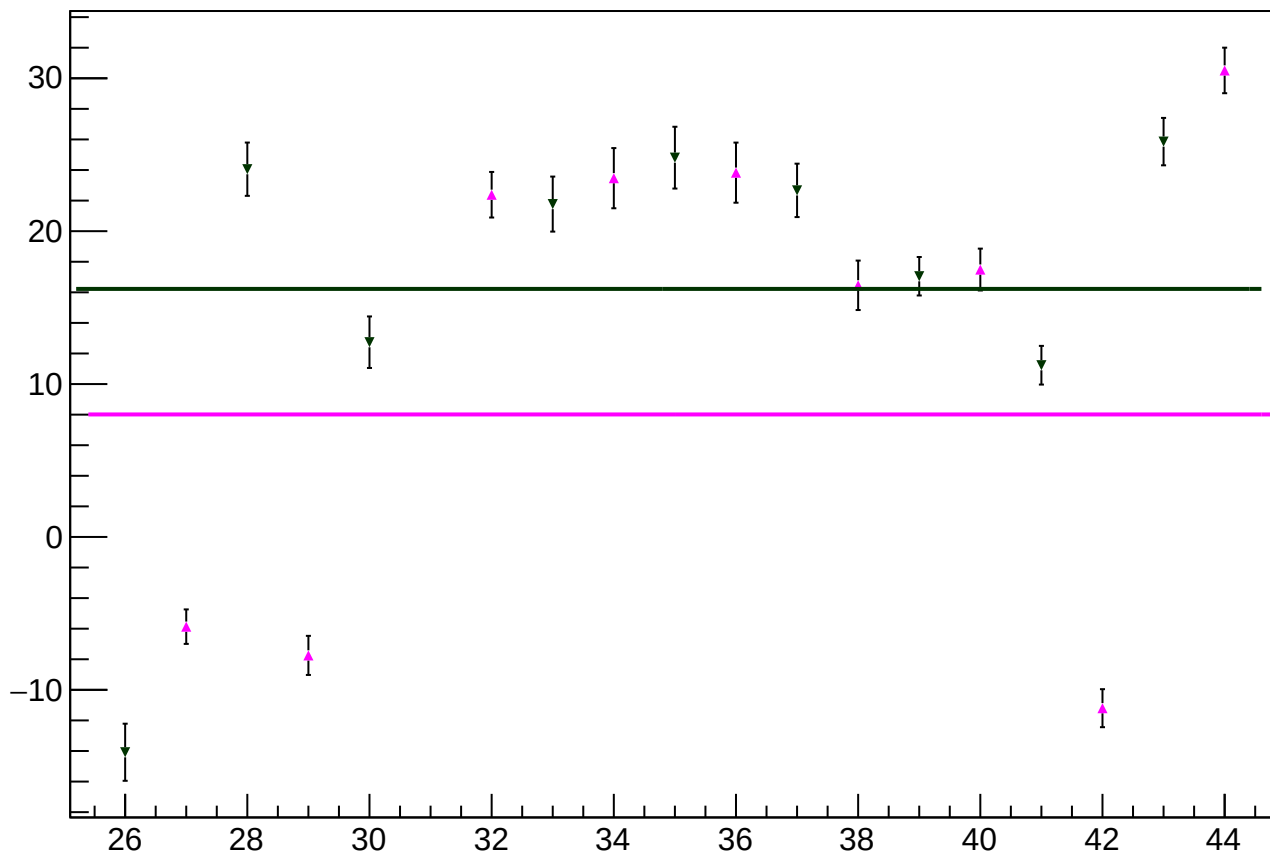


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 9.346+/-0.715 χ^2/NDF : 401.8/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 8.017+/-0.660 χ^2/NDF : 289.2/8

9.346+/-0.715 χ^2/NDF : 401.8/8

8.017+/-0.660 χ^2/NDF : 289.2/8

reg_asym_sam7_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.224+/-0.533 χ^2/NDF : 383.6/8

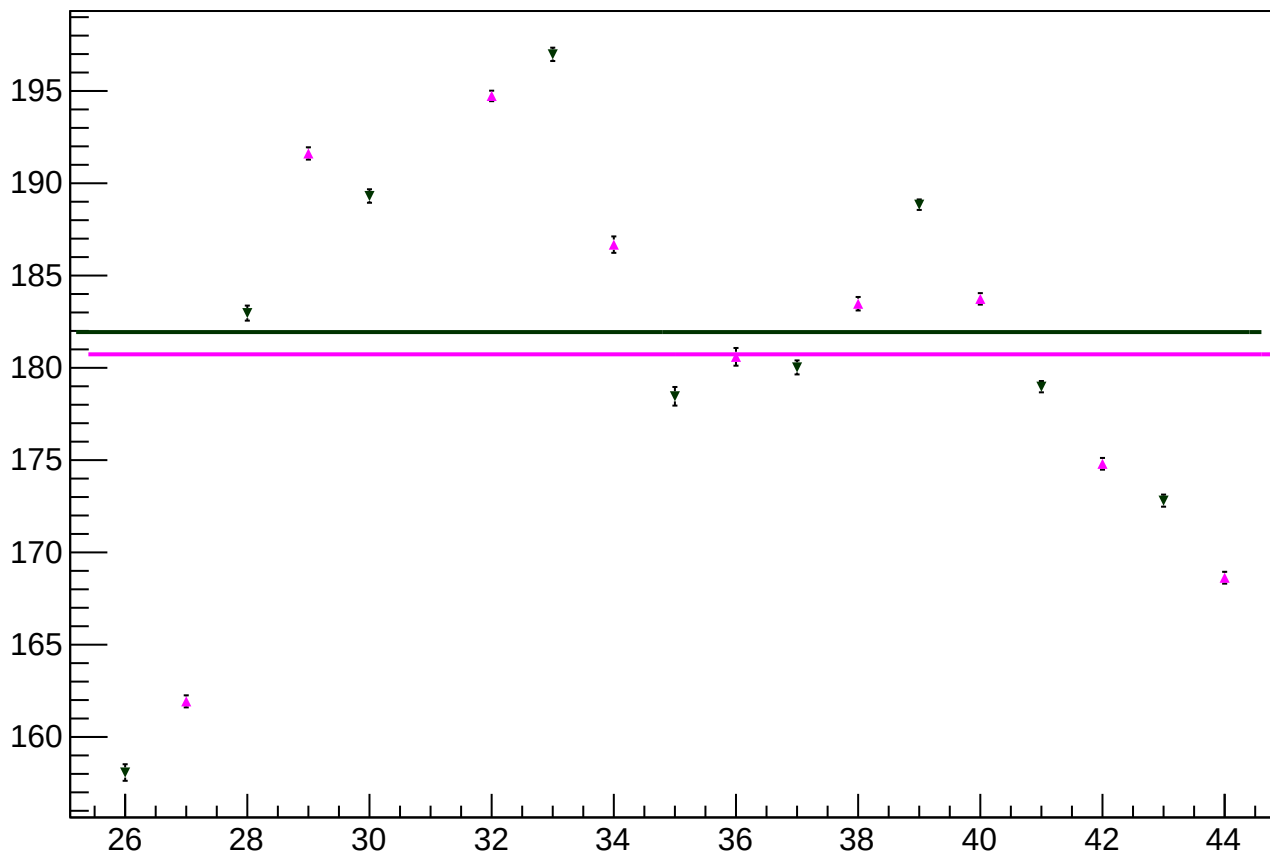
16.224+/-0.533 χ^2/NDF : 383.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.013+/-0.478 χ^2/NDF : 1064.7/8

8.013+/-0.478 χ^2/NDF : 1064.7/8

reg_asym_sam7_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 181.938+/-0.120 χ^2/NDF : 6504.1/8

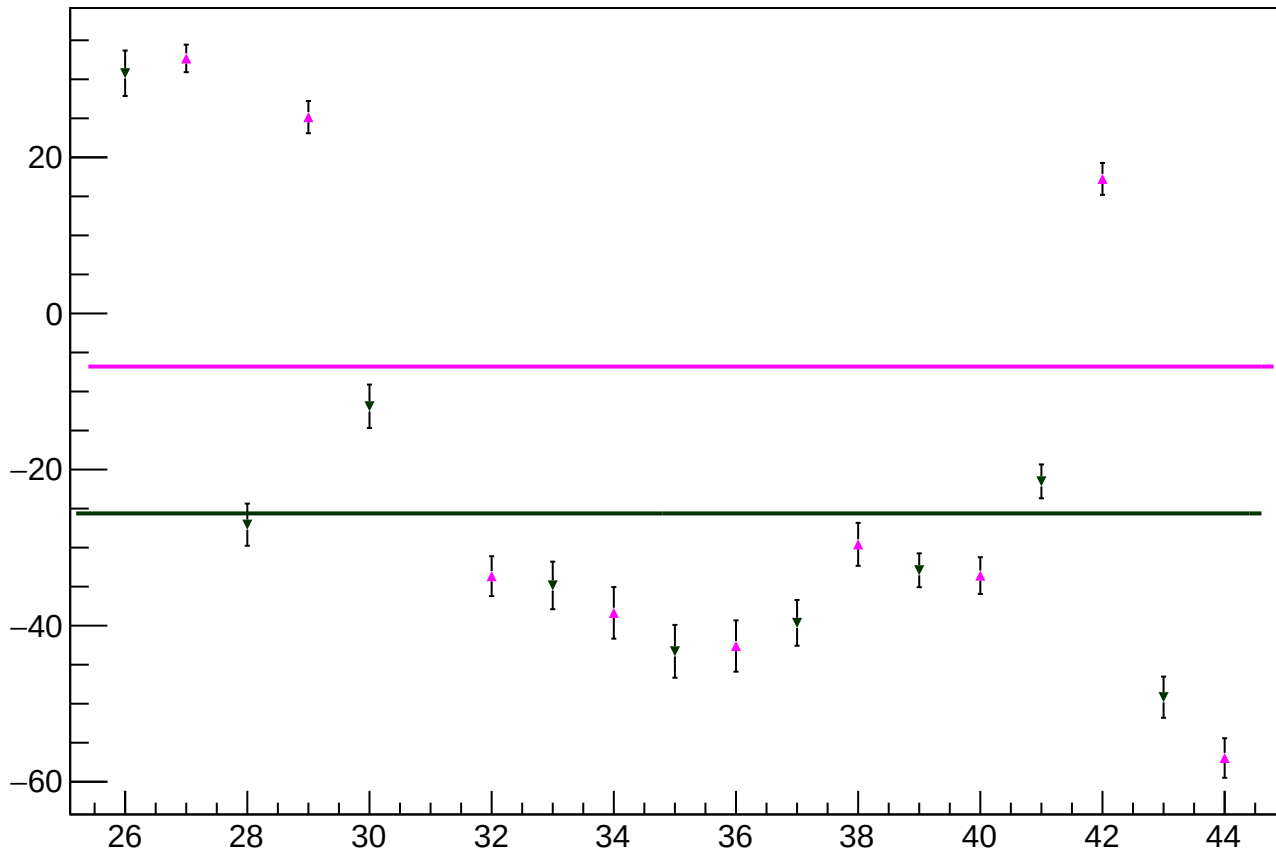
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 180.732+/-0.113 χ^2/NDF : 8909.3/8

181.938+/-0.120 χ^2/NDF : 6504.1/8

180.732+/-0.113 χ^2/NDF : 8909.3/8

reg_asym_sam7_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -25.620+/-0.889 χ^2/NDF : 554.0/8

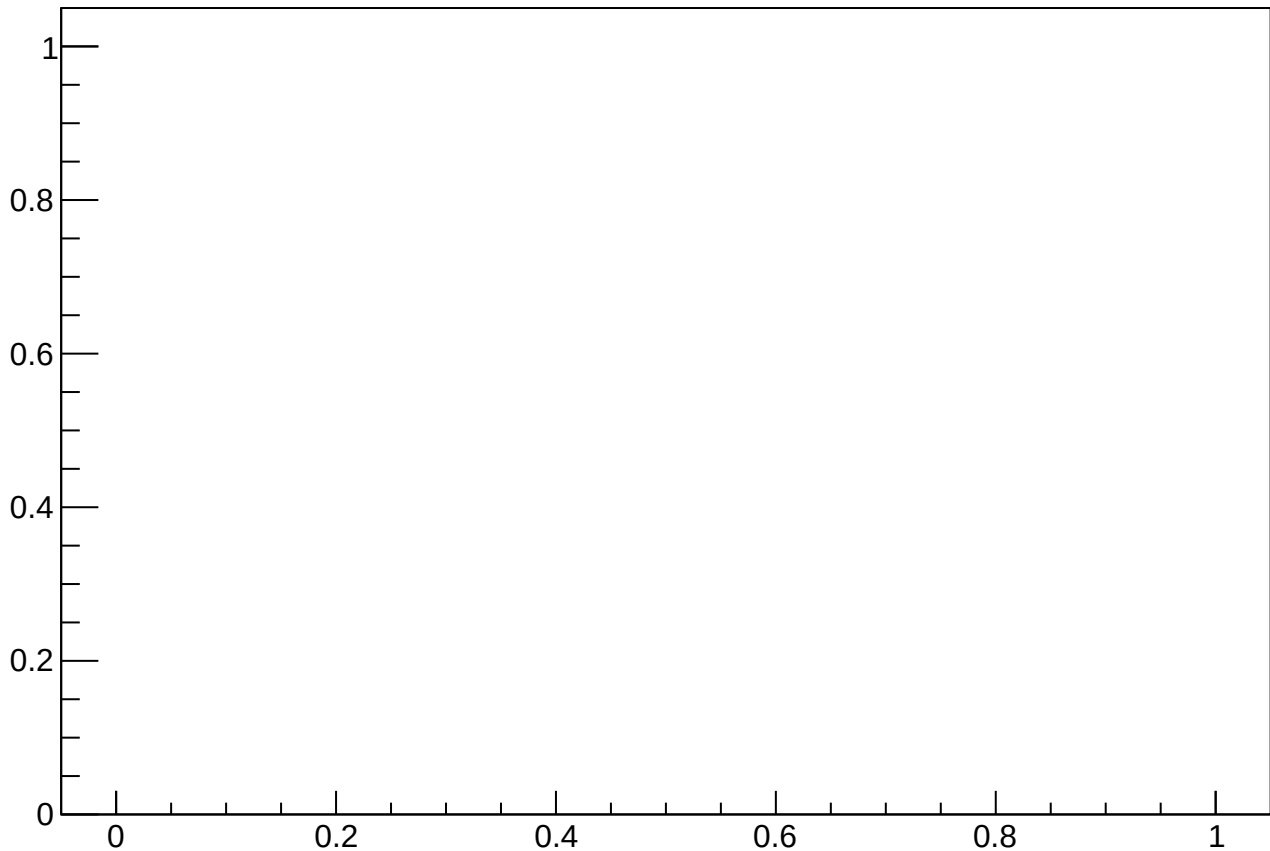
-25.620+/-0.889 χ^2/NDF : 554.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.805+/-0.790 χ^2/NDF : 1790.0/8

Left In: -6.805+/-0.790 χ^2/NDF : 1790.0/8

reg_asym_sam7_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

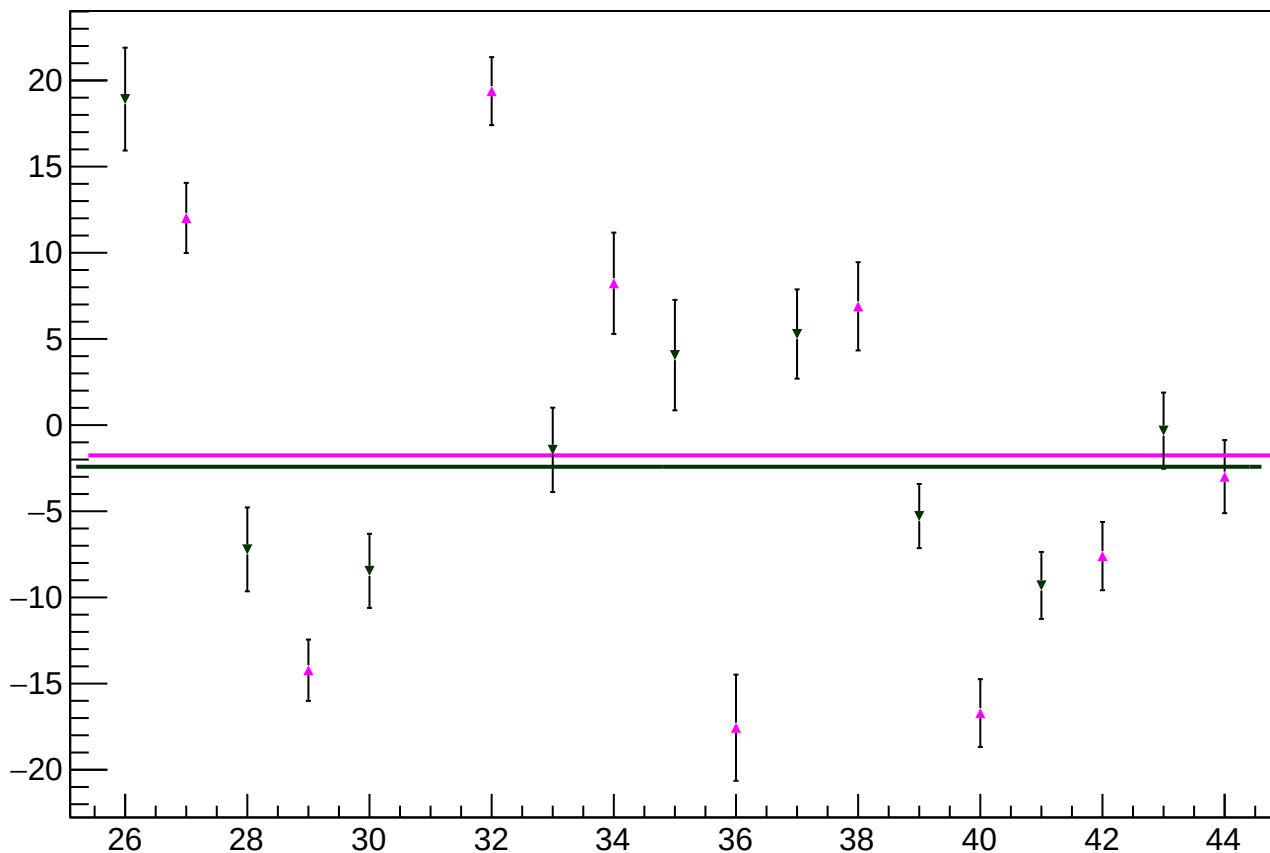
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.416+/-0.774 χ^2/NDF : 91.8/8

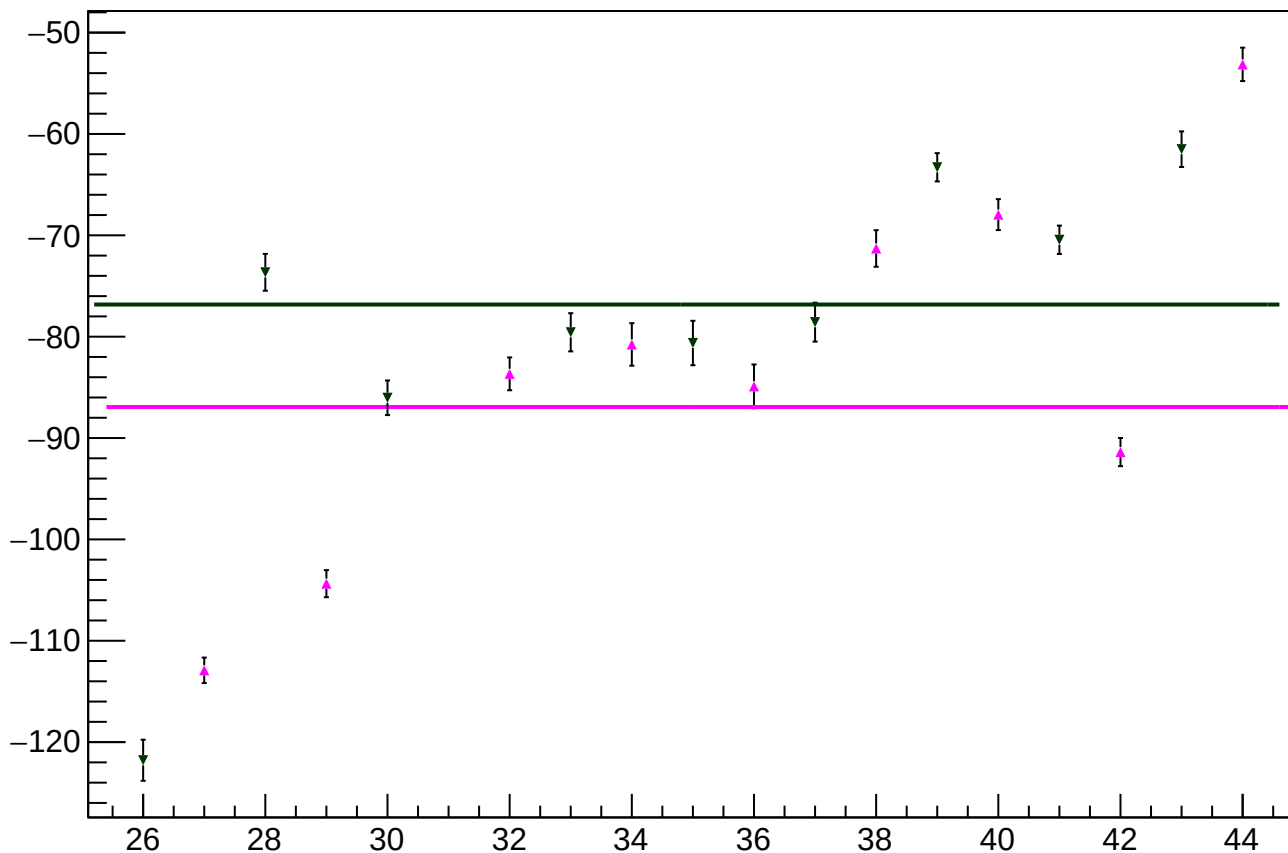
-2.416+/-0.774 χ^2/NDF : 91.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.754+/-0.721 χ^2/NDF : 325.6/8

Left In: -1.754+/-0.721 χ^2/NDF : 325.6/8

reg_asym_sam8_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -76.828+/-0.578 χ^2/NDF : 721.0/8

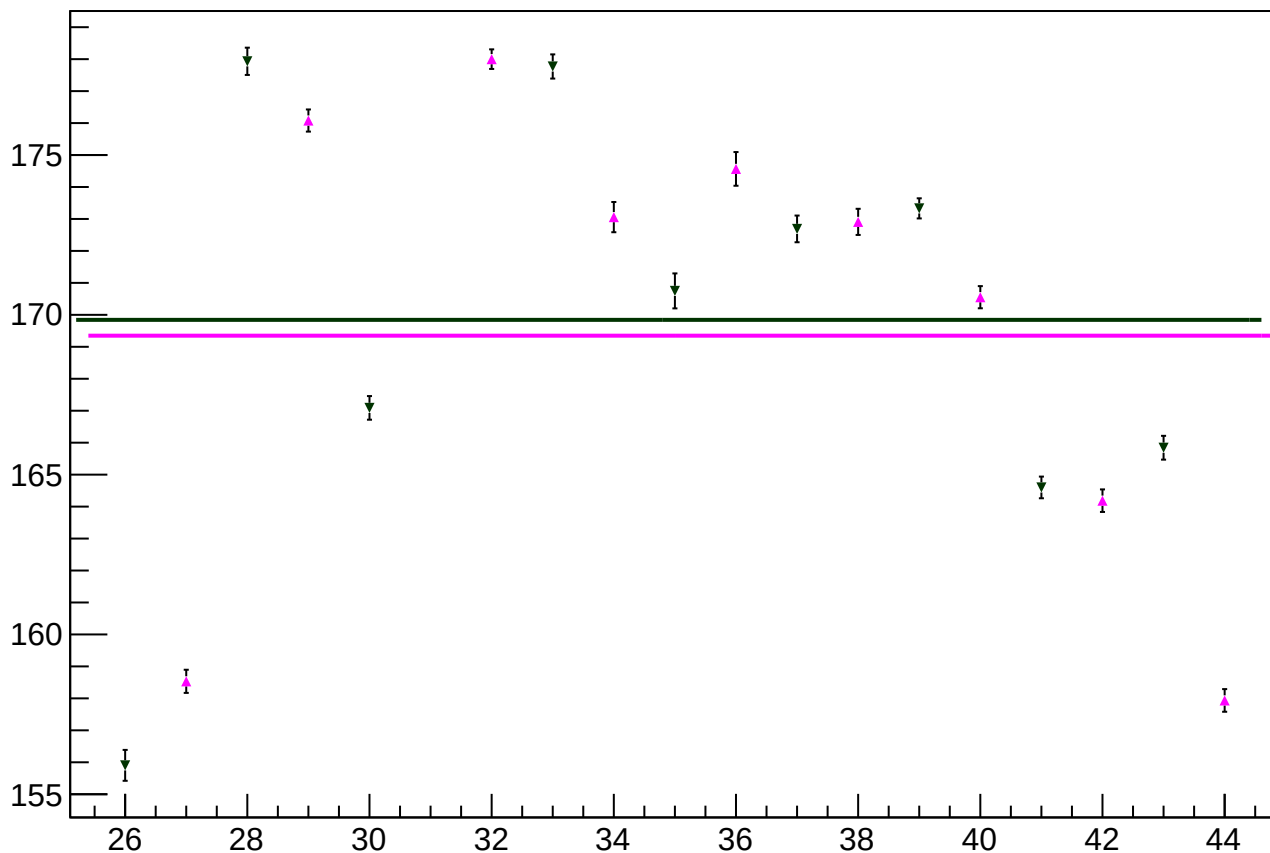
-76.828+/-0.578 χ^2/NDF : 721.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-86.939+/-0.524 χ^2/NDF : 1271.2/8

Left In: -86.939+/-0.524 χ^2/NDF : 1271.2/8

reg_asym_sam8_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 169.843+/-0.130 χ^2/NDF : 2212.1/8

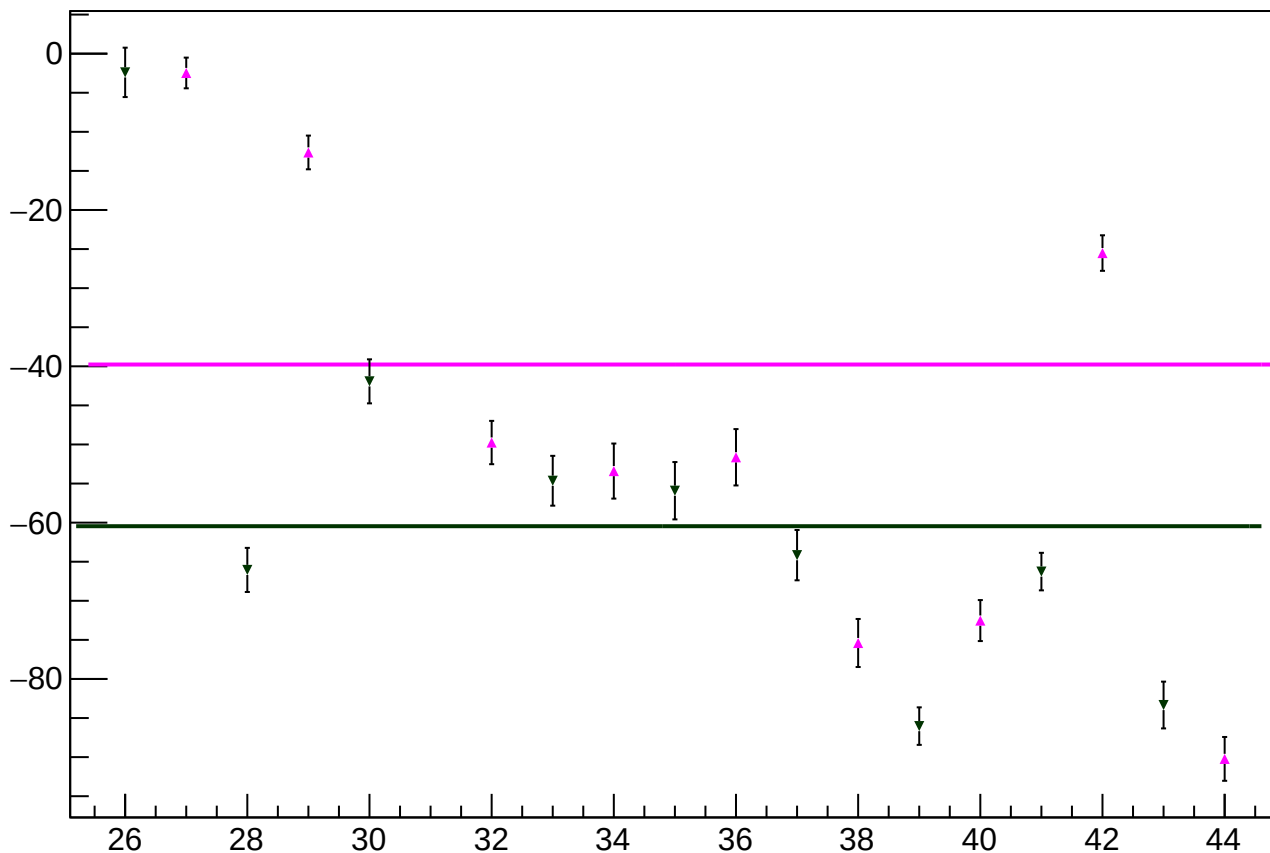
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 169.348+/-0.124 χ^2/NDF : 3562.5/8

169.843+/-0.130 χ^2/NDF : 2212.1/8

169.348+/-0.124 χ^2/NDF : 3562.5/8

reg_asym_sam8_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -60.457+/-0.962 χ^2/NDF : 568.9/8

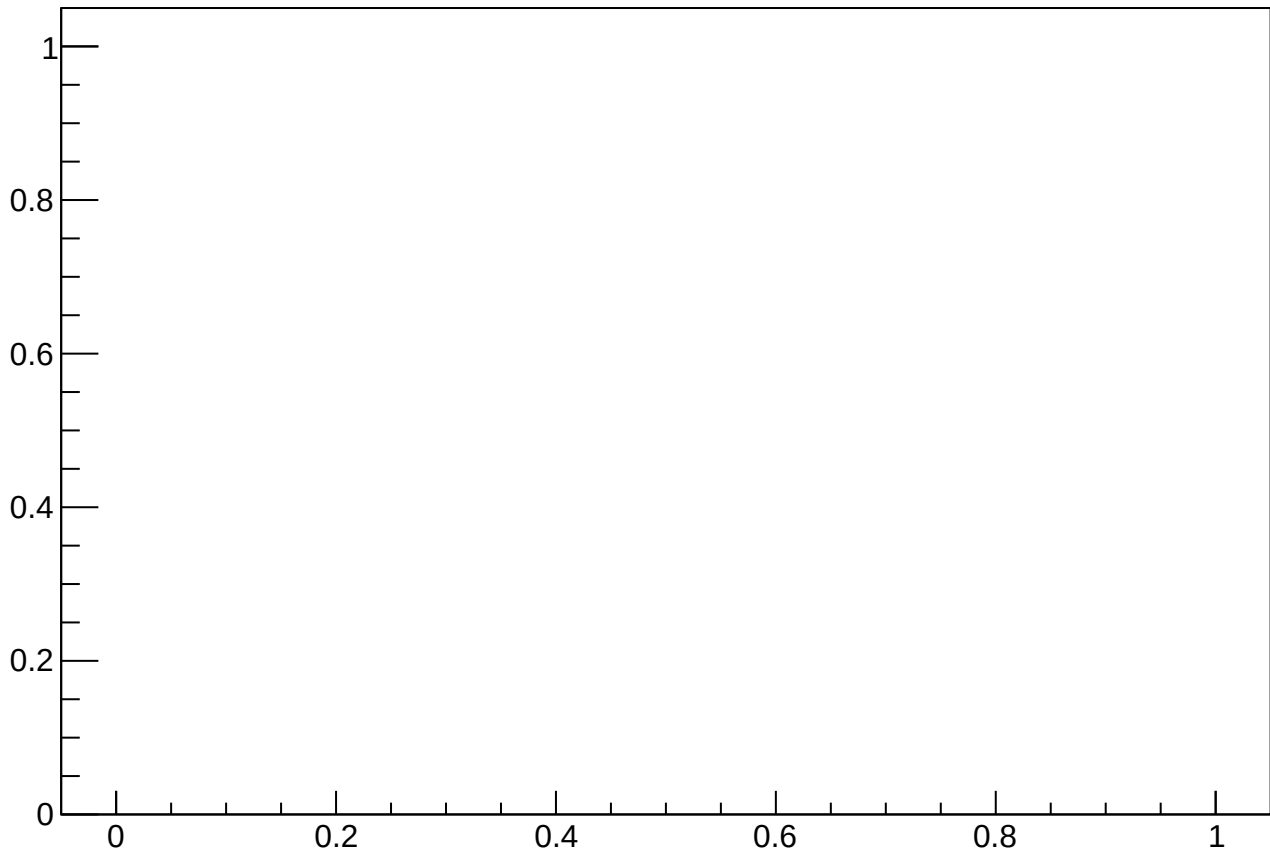
-60.457+/-0.962 χ^2/NDF : 568.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.772+/-0.866 χ^2/NDF : 1211.4/8

Left In: -39.772+/-0.866 χ^2/NDF : 1211.4/8

reg_asym_sam8_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

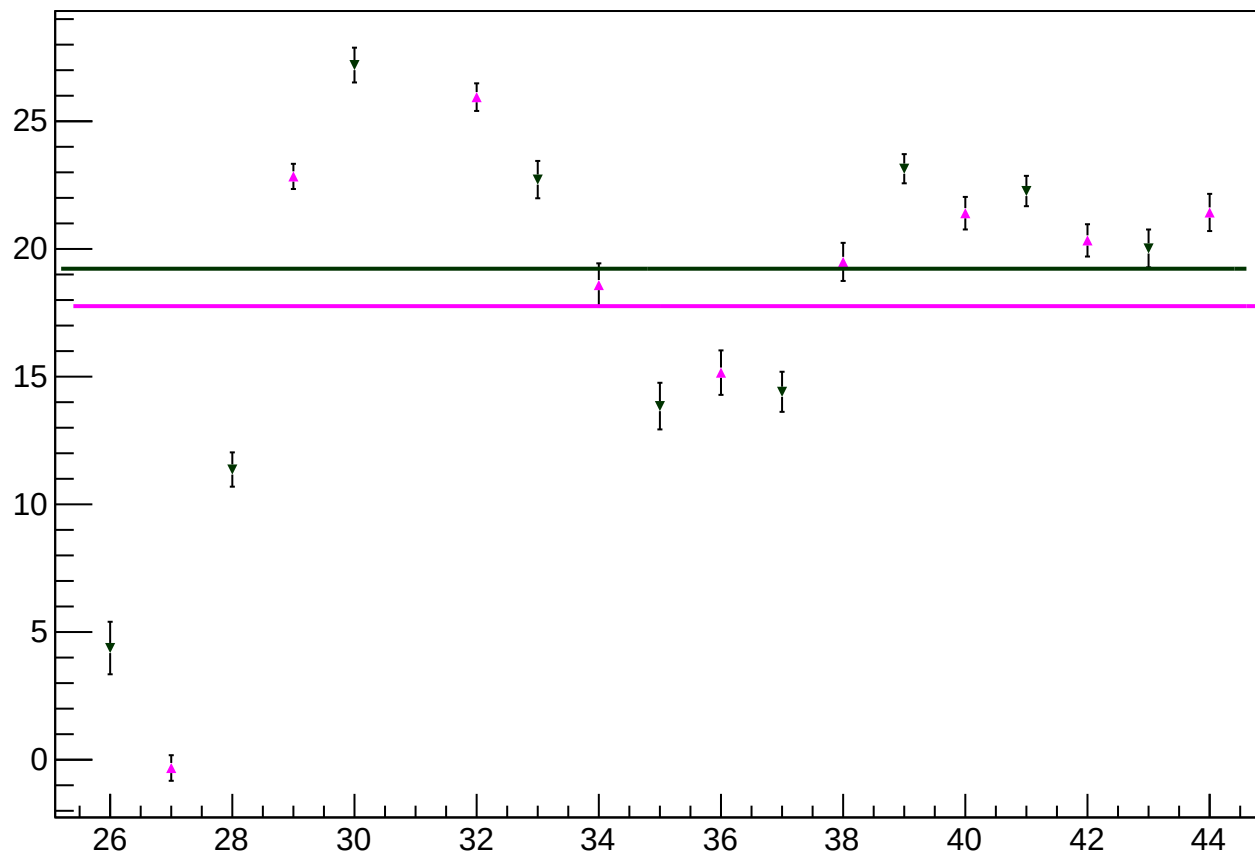
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.226+/-0.238 χ^2/NDF : 652.4/8

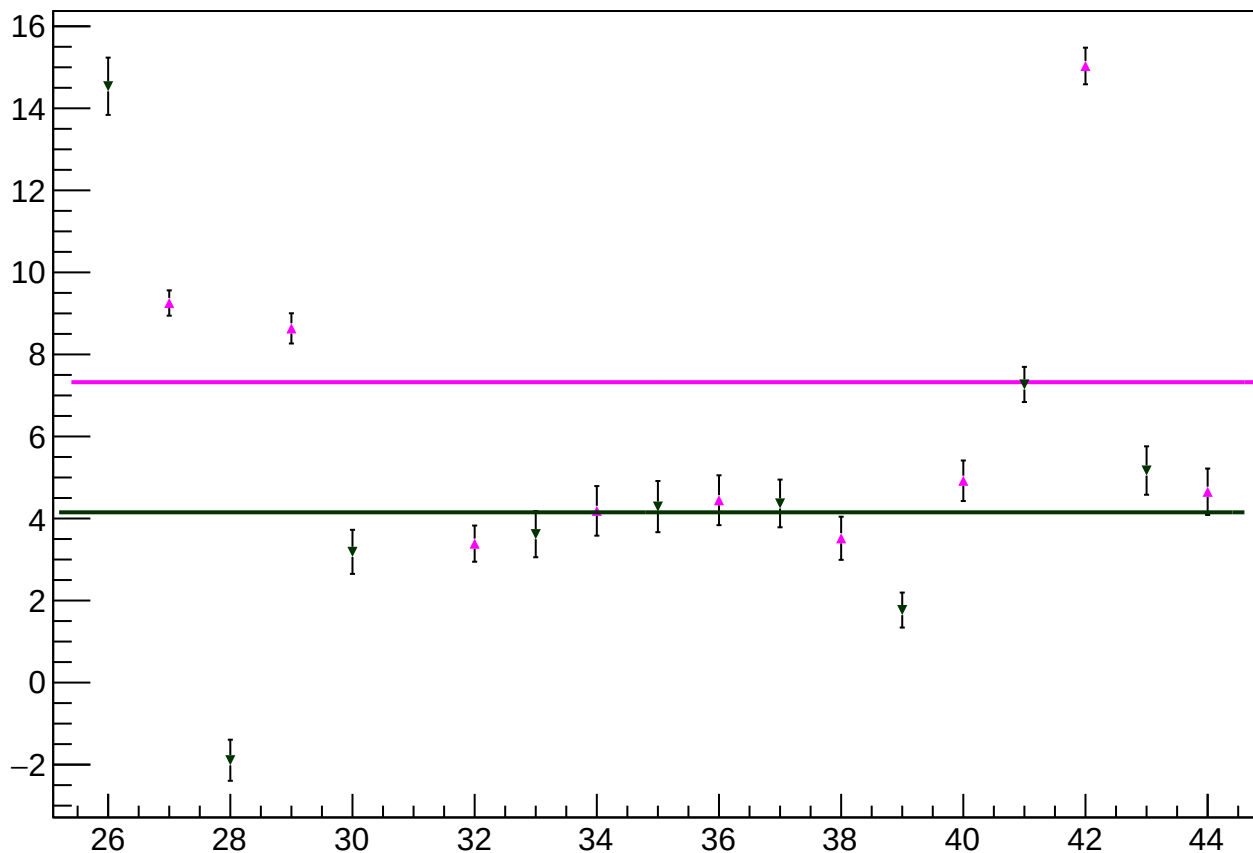
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.761+/-0.209 χ^2/NDF : 1728.2/8

19.226+/-0.238 χ^2/NDF : 652.4/8

17.761+/-0.209 χ^2/NDF : 1728.2/8

reg_asym_usl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.151+/-0.177 χ^2/NDF : 458.1/8

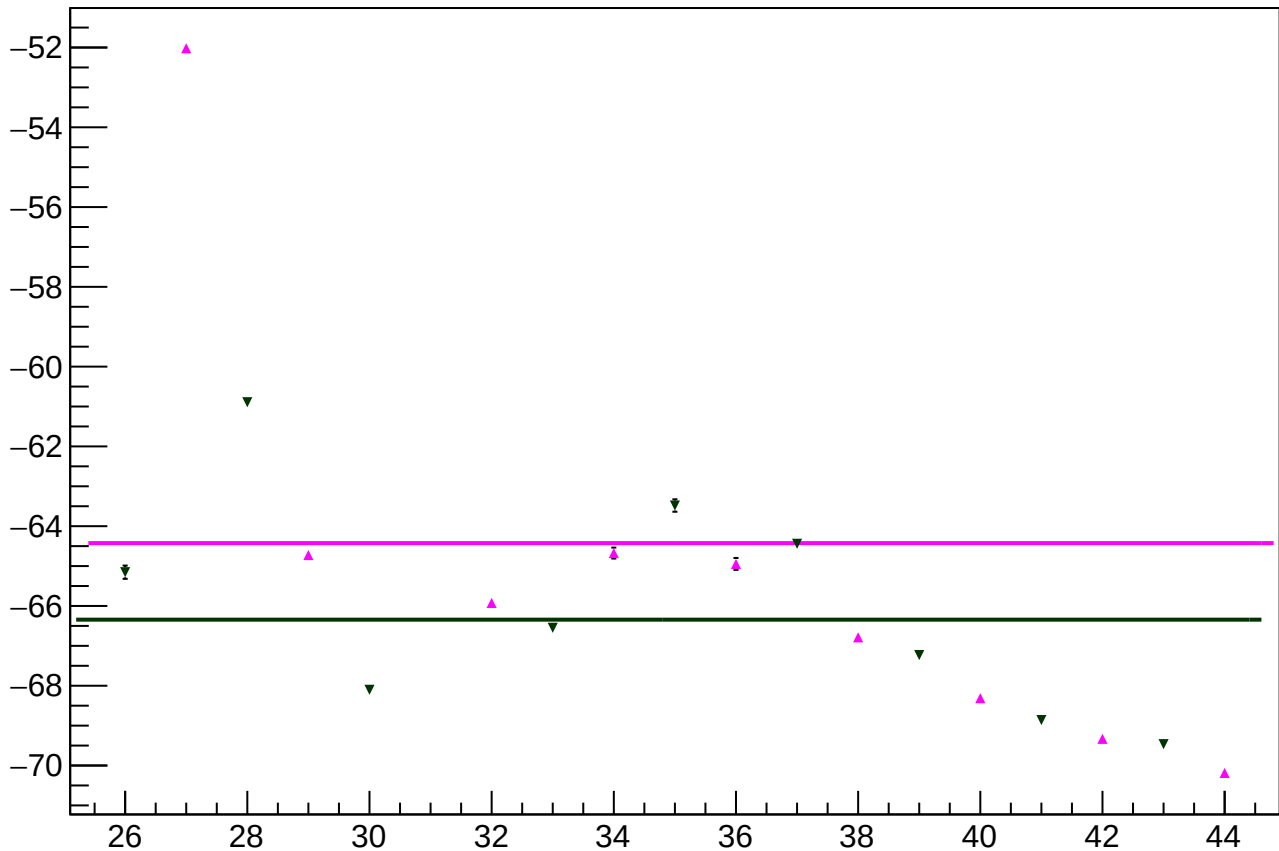
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.323+/-0.150 χ^2/NDF : 577.2/8

4.151+/-0.177 χ^2/NDF : 458.1/8

7.323+/-0.150 χ^2/NDF : 577.2/8

reg_asym_usl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -66.343+/-0.040 χ^2/NDF : 4270.5/8

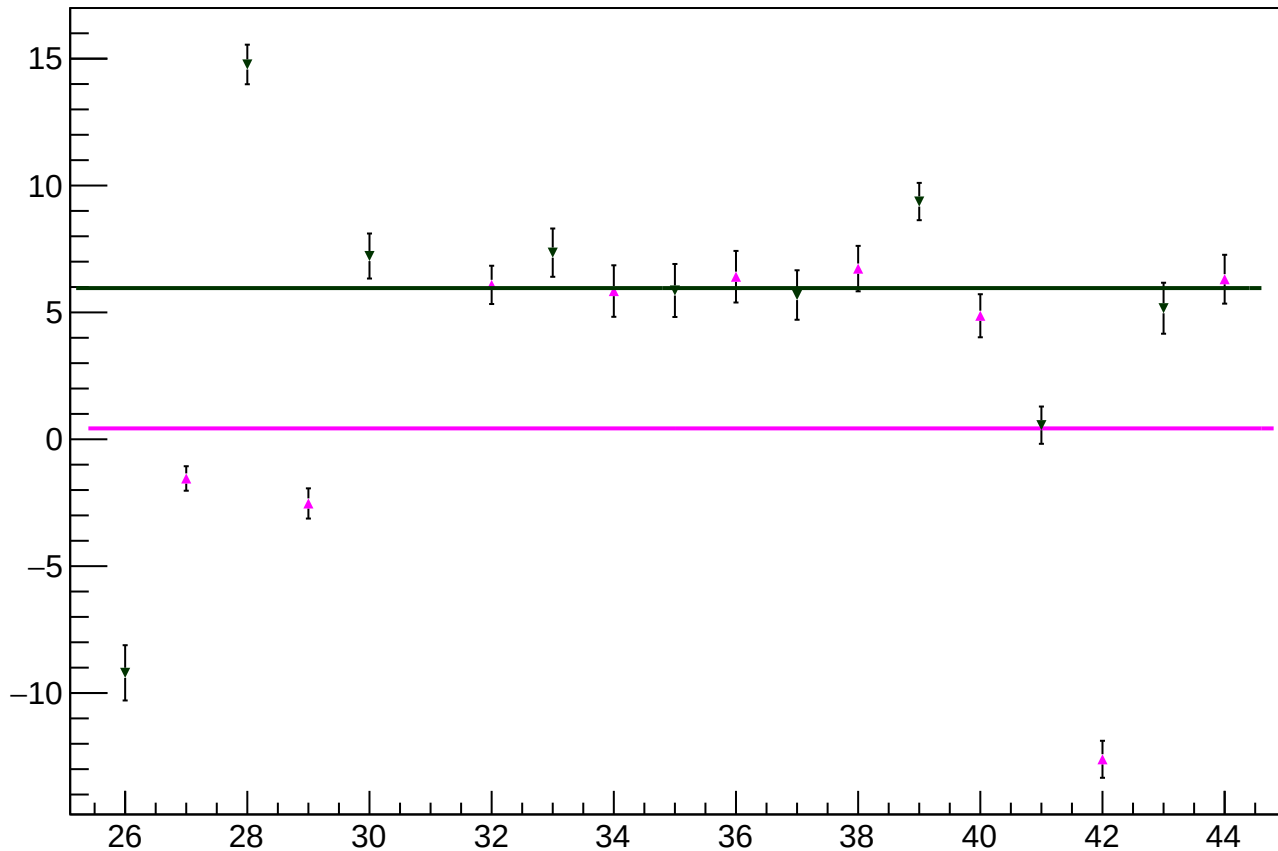
-66.343+/-0.040 χ^2/NDF : 4270.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.424+/-0.036 χ^2/NDF : 25068.3/8

Left In: -64.424+/-0.036 χ^2/NDF : 25068.3/8

reg_asym_usl_diff_bpm4eY_slope vs slug

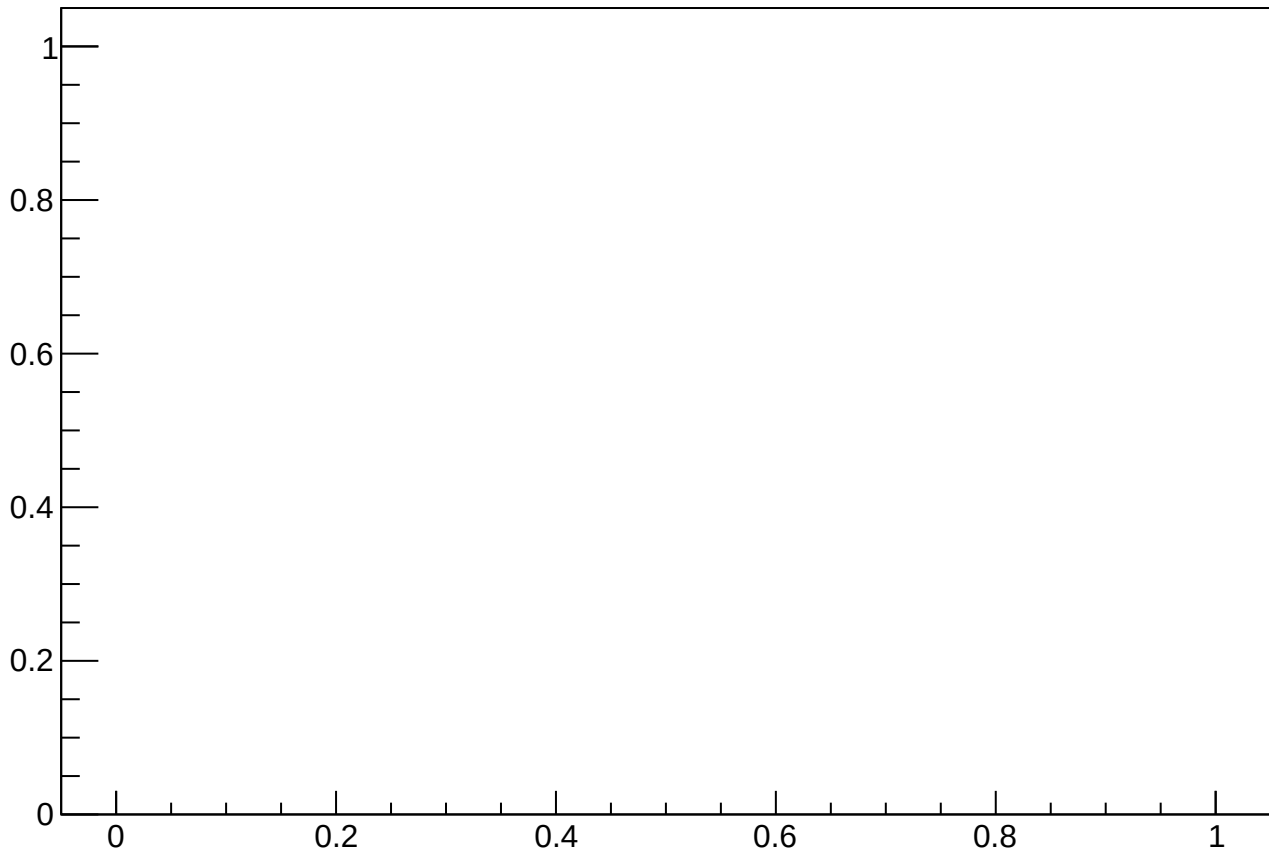


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 5.959+/-0.295 χ^2/NDF : 402.1/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.429+/-0.247 χ^2/NDF : 594.6/8

5.959+/-0.295 χ^2/NDF : 402.1/8

0.429+/-0.247 χ^2/NDF : 594.6/8

reg_asym_usl_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

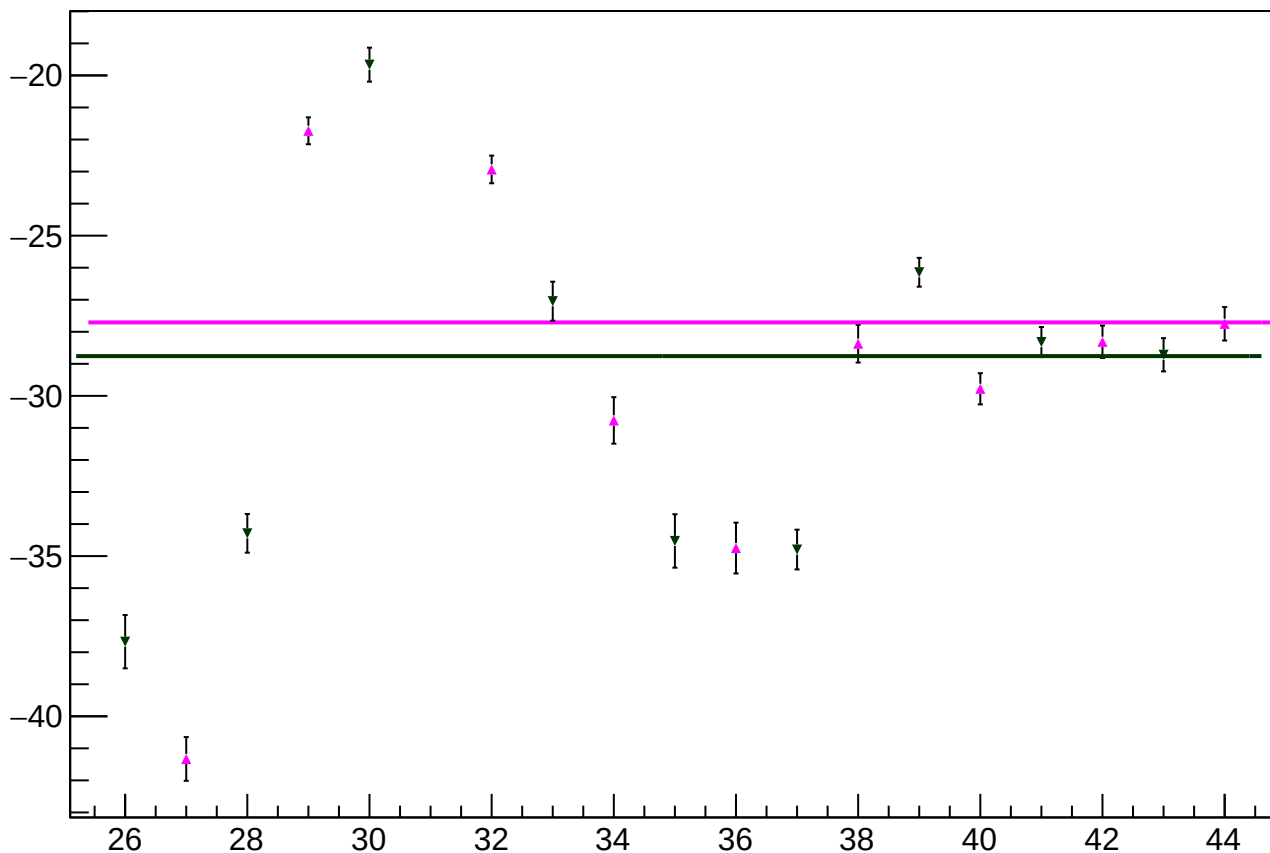
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.759+/-0.190 χ^2/NDF : 677.8/8

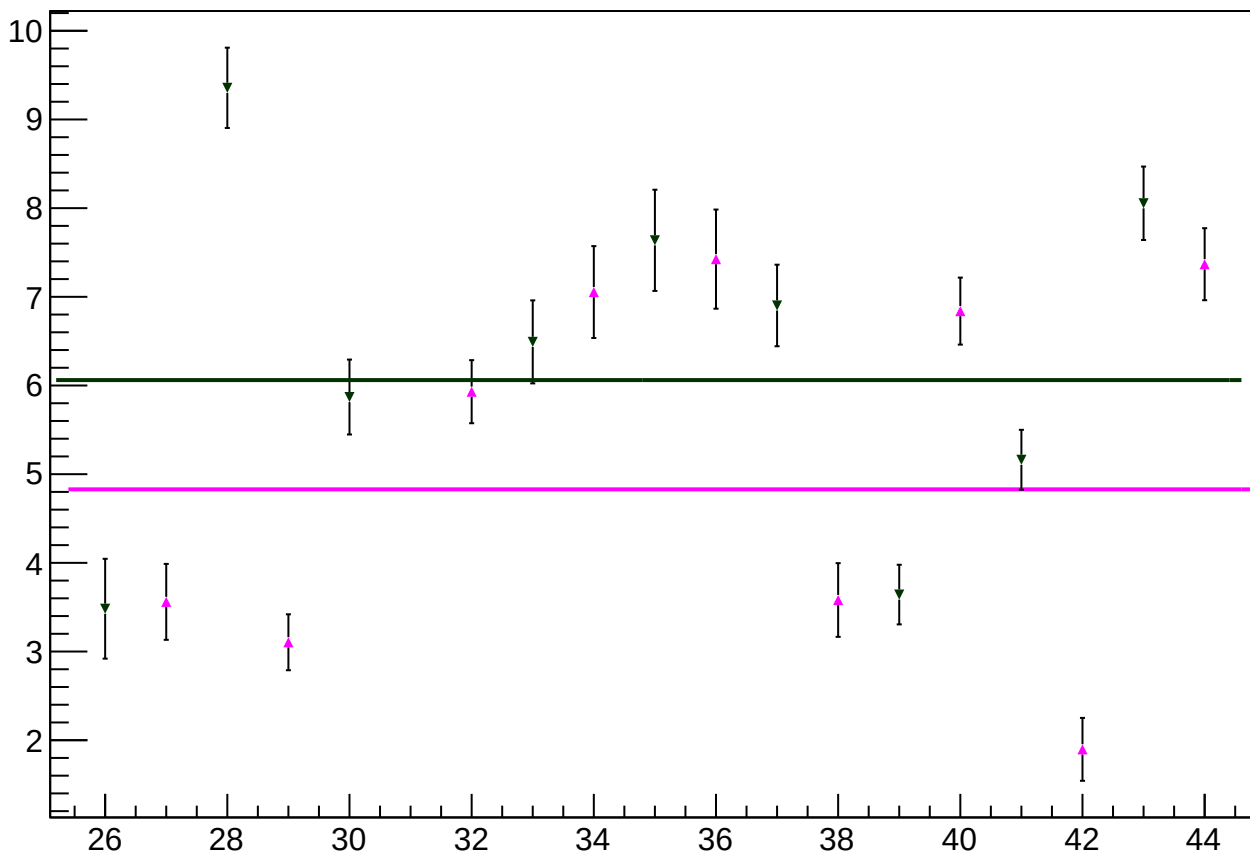
-28.759+/-0.190 χ^2/NDF : 677.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.708+/-0.179 χ^2/NDF : 840.4/8

Left In: -27.708+/-0.179 χ^2/NDF : 840.4/8

reg_asym_usr_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.061+/-0.142 χ^2/NDF :168.0/8

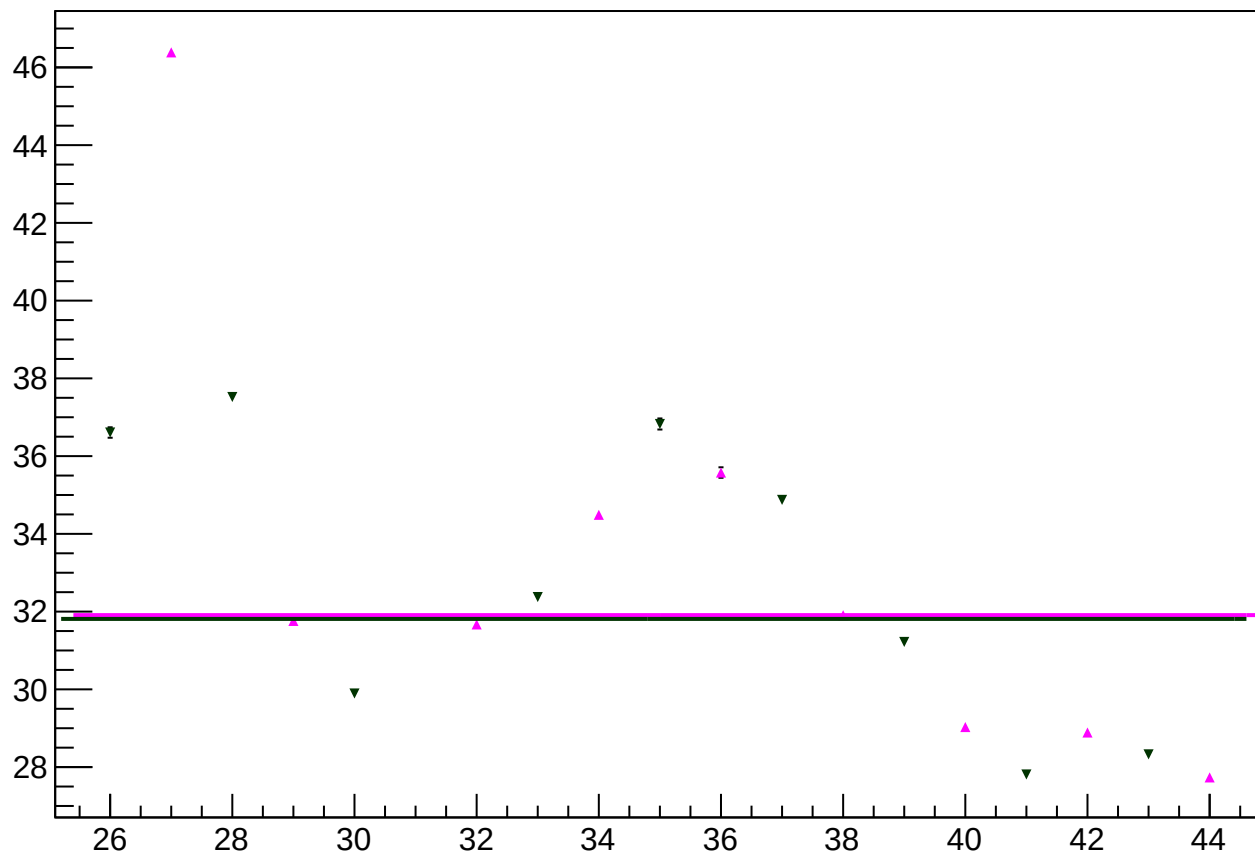
6.061+/-0.142 χ^2/NDF : 168.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.829+/-0.132 χ^2/NDF :233.0/8

4.829+/-0.132 χ^2/NDF : 233.0/8

reg_asym_usr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.812+/-0.032 χ^2/NDF :10922.4/8

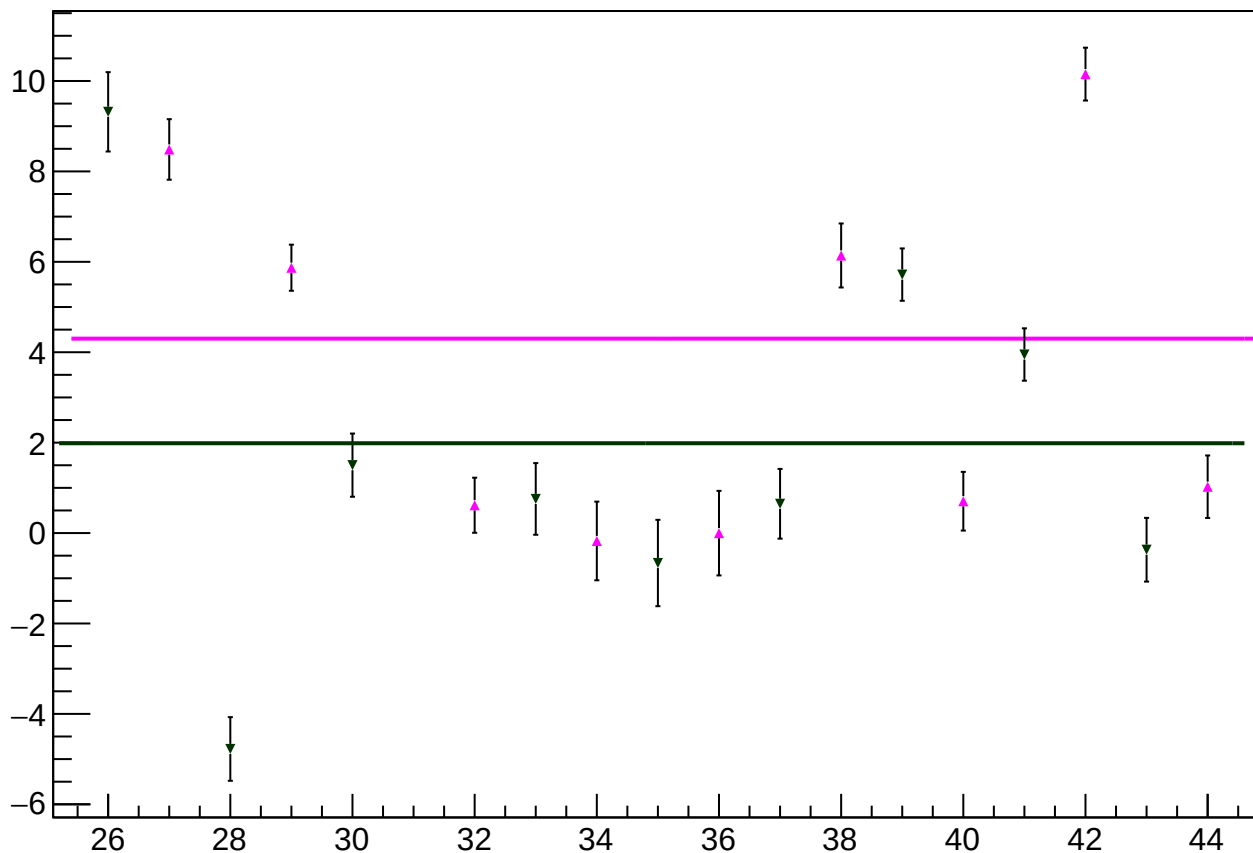
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.910+/-0.031 χ^2/NDF :20164.3/8

31.812+/-0.032 χ^2/NDF : 10922.4/8

31.910+/-0.031 χ^2/NDF : 20164.3/8

reg_asym_usr_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 1.987 $\pm$ 0.238 χ^2 /NDF: 239.8/8

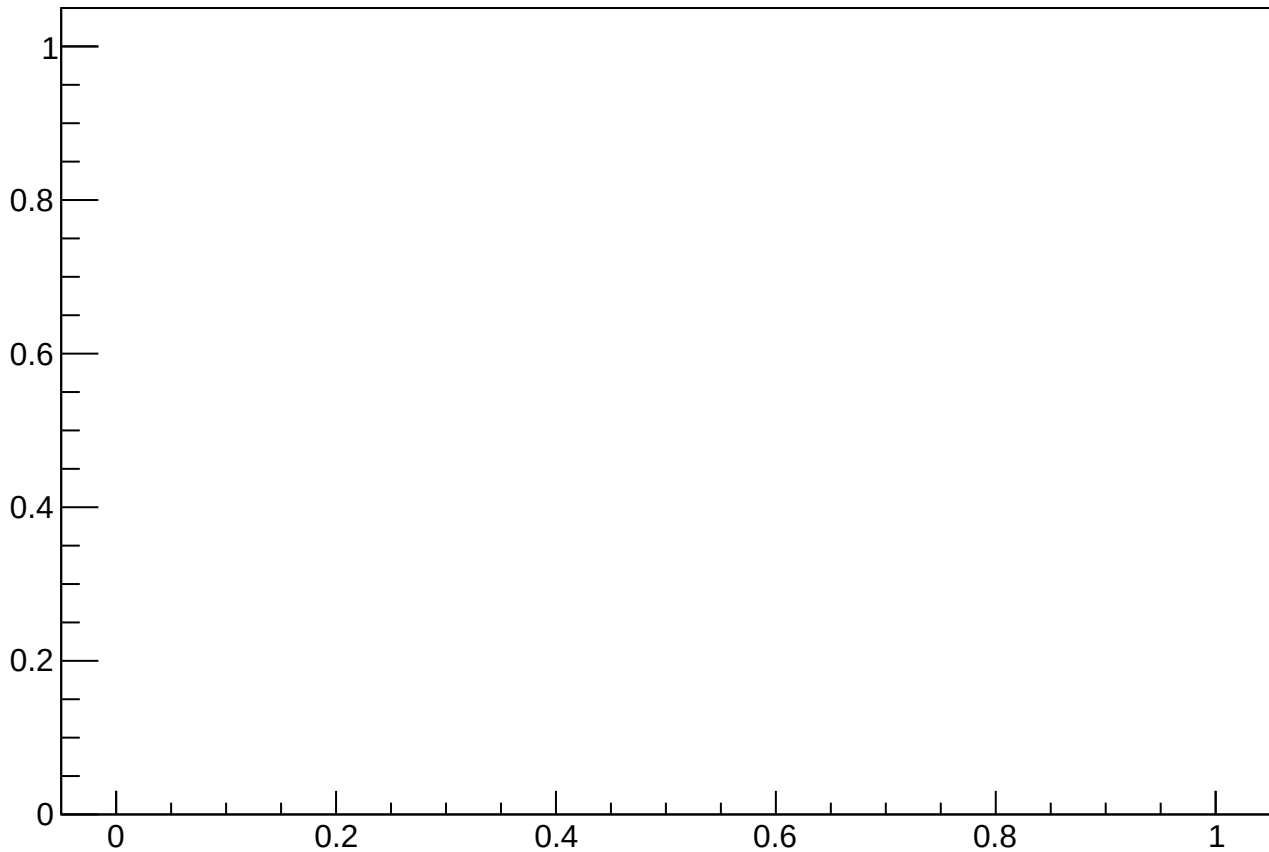
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 4.301 $\pm$ 0.220 χ^2 /NDF: 292.8/8

1.987 $\pm$ 0.238 χ^2 /NDF: 239.8/8

4.301 $\pm$ 0.220 χ^2 /NDF: 292.8/8

reg_asym_usr_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

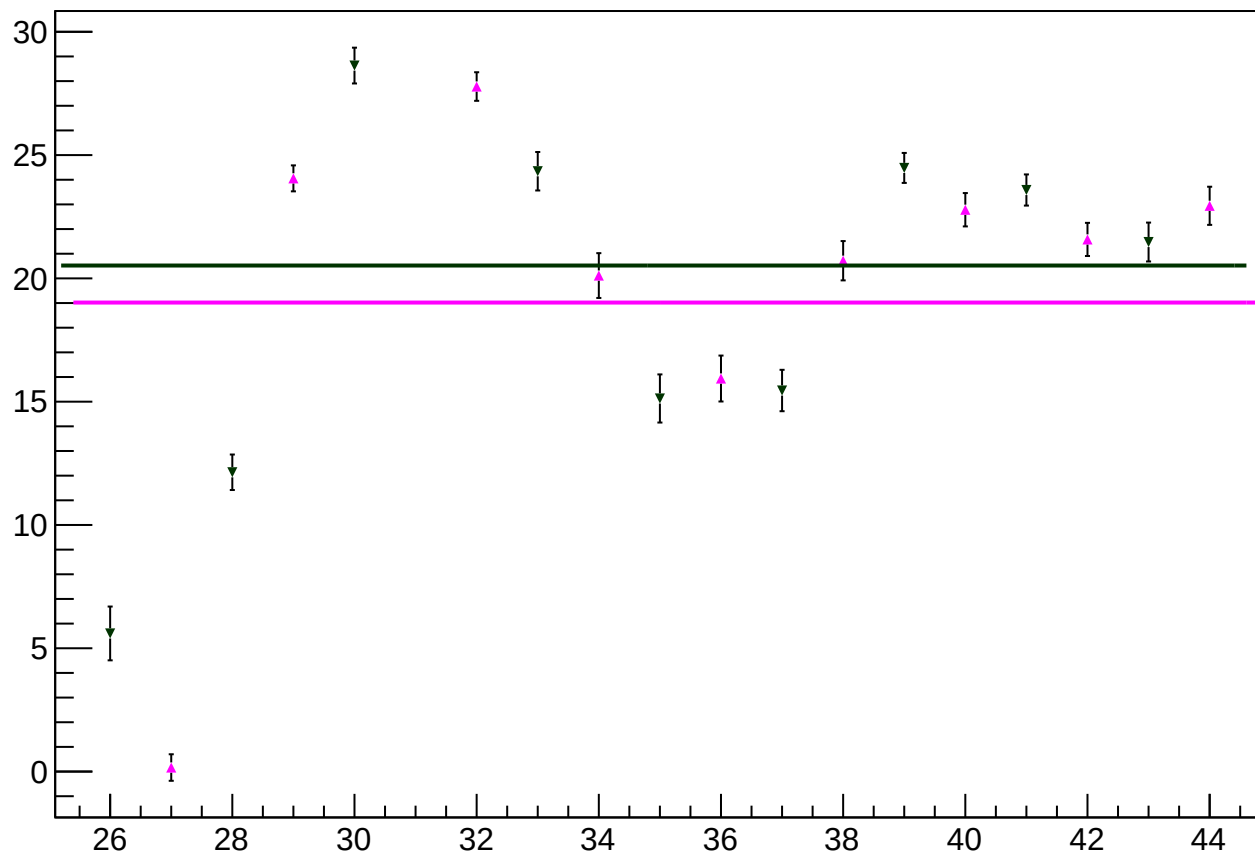
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.521+/-0.253 χ^2/NDF :606.0/8

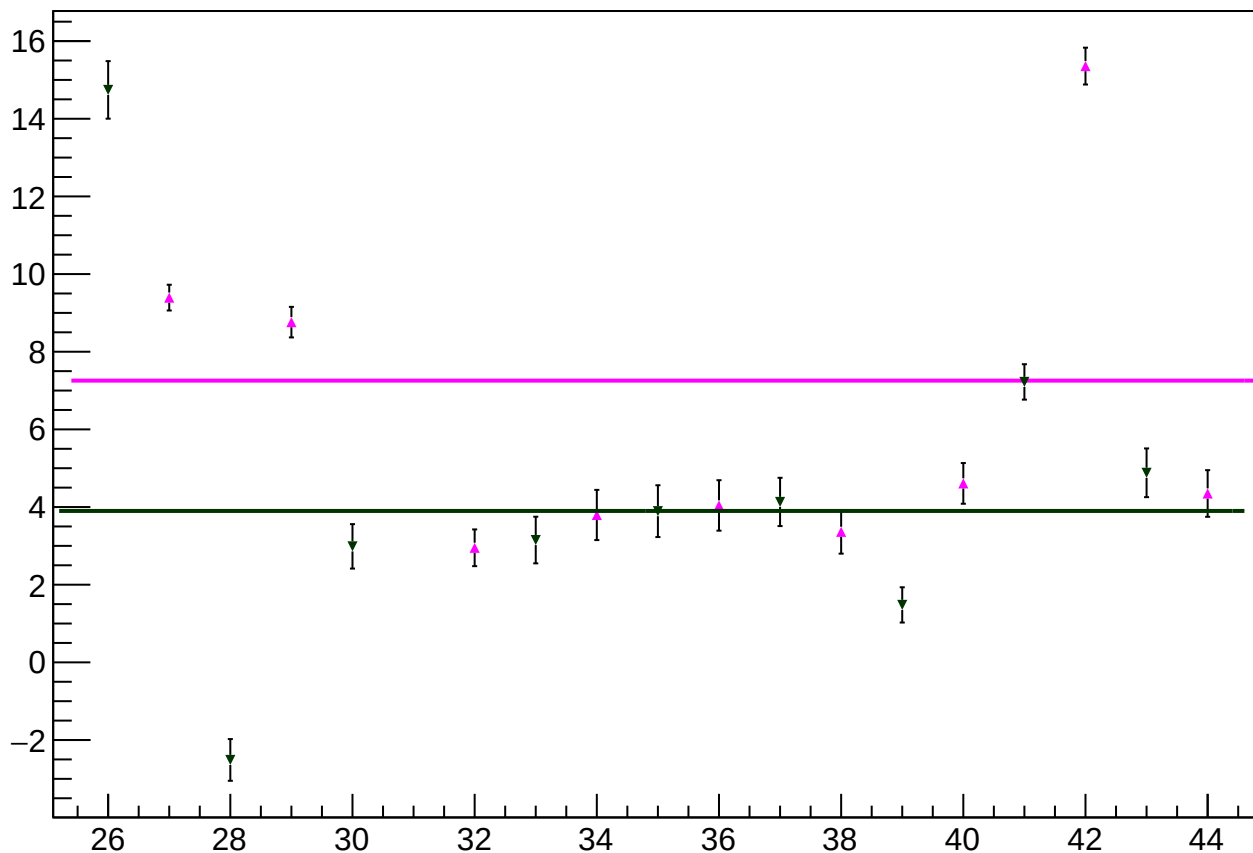
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.020+/-0.223 χ^2/NDF :1636.5/8

20.521+/-0.253 χ^2/NDF : 606.0/8

19.020+/-0.223 χ^2/NDF : 1636.5/8

reg_asym_dsl_diff_bpm4aY_slope vs slug

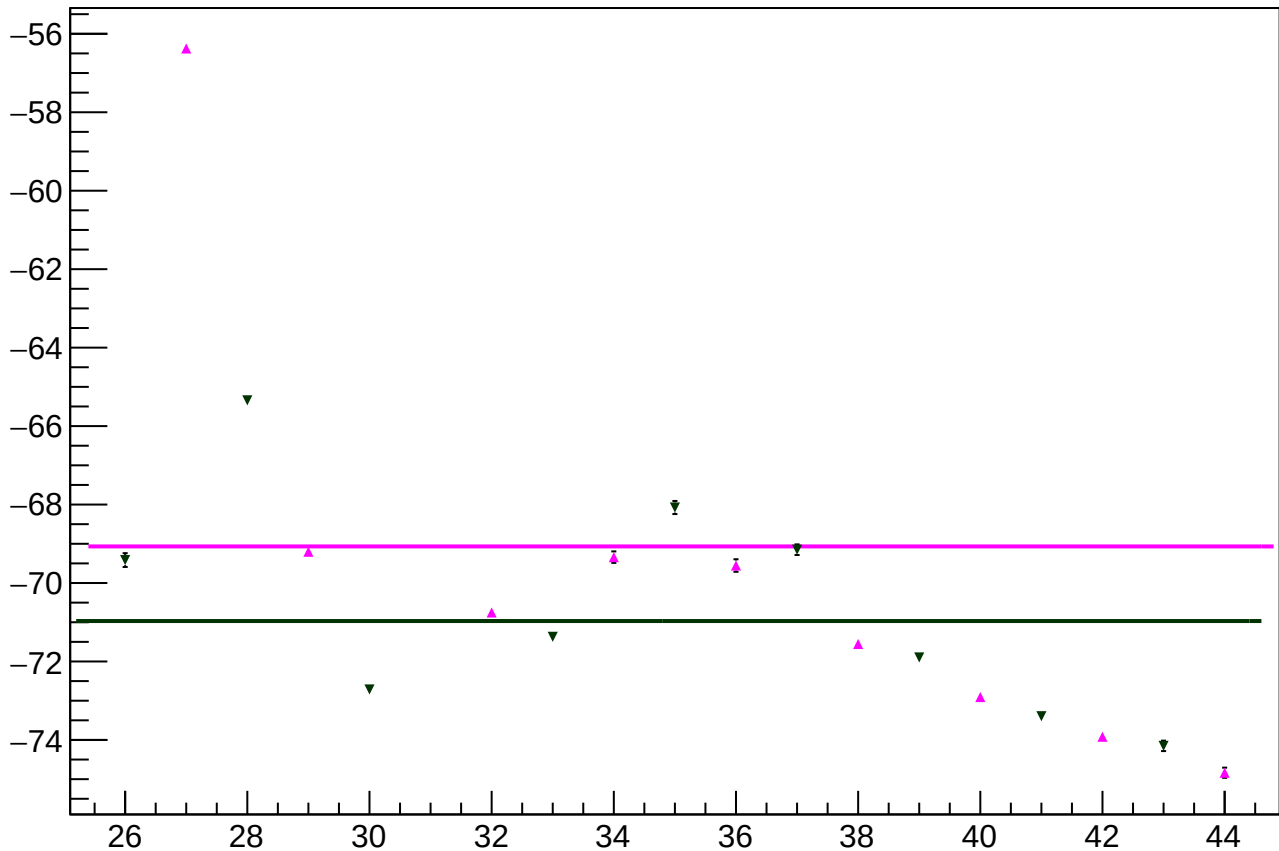


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 3.900+/-0.188 χ^2/NDF : 444.8/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 7.256+/-0.161 χ^2/NDF : 580.6/8

3.900+/-0.188 χ^2/NDF : 444.8/8

7.256+/-0.161 χ^2/NDF : 580.6/8

reg_asym_dsl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -70.969+/-0.043 χ^2/NDF : 3881.0/8

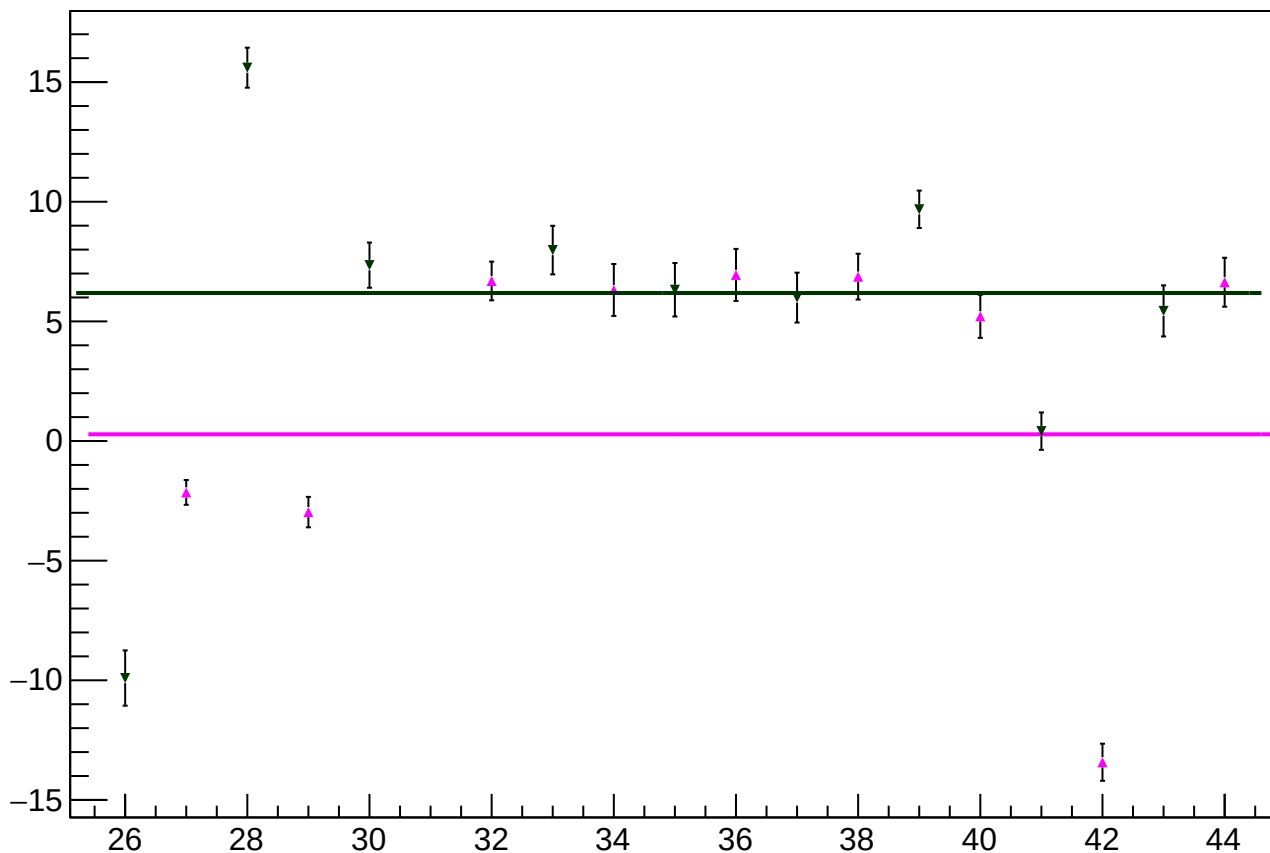
-70.969+/-0.043 χ^2/NDF : 3881.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -69.067+/-0.039 χ^2/NDF : 22660.4/8

-69.067+/-0.039 χ^2/NDF : 22660.4/8

reg_asym_dsl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 6.187+/-0.314 χ^2/NDF : 400.6/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.281+/-0.264 χ^2/NDF : 607.9/8

6.187+/-0.314 χ^2/NDF : 400.6/8

0.281+/-0.264 χ^2/NDF : 607.9/8

reg_asym_dsl_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

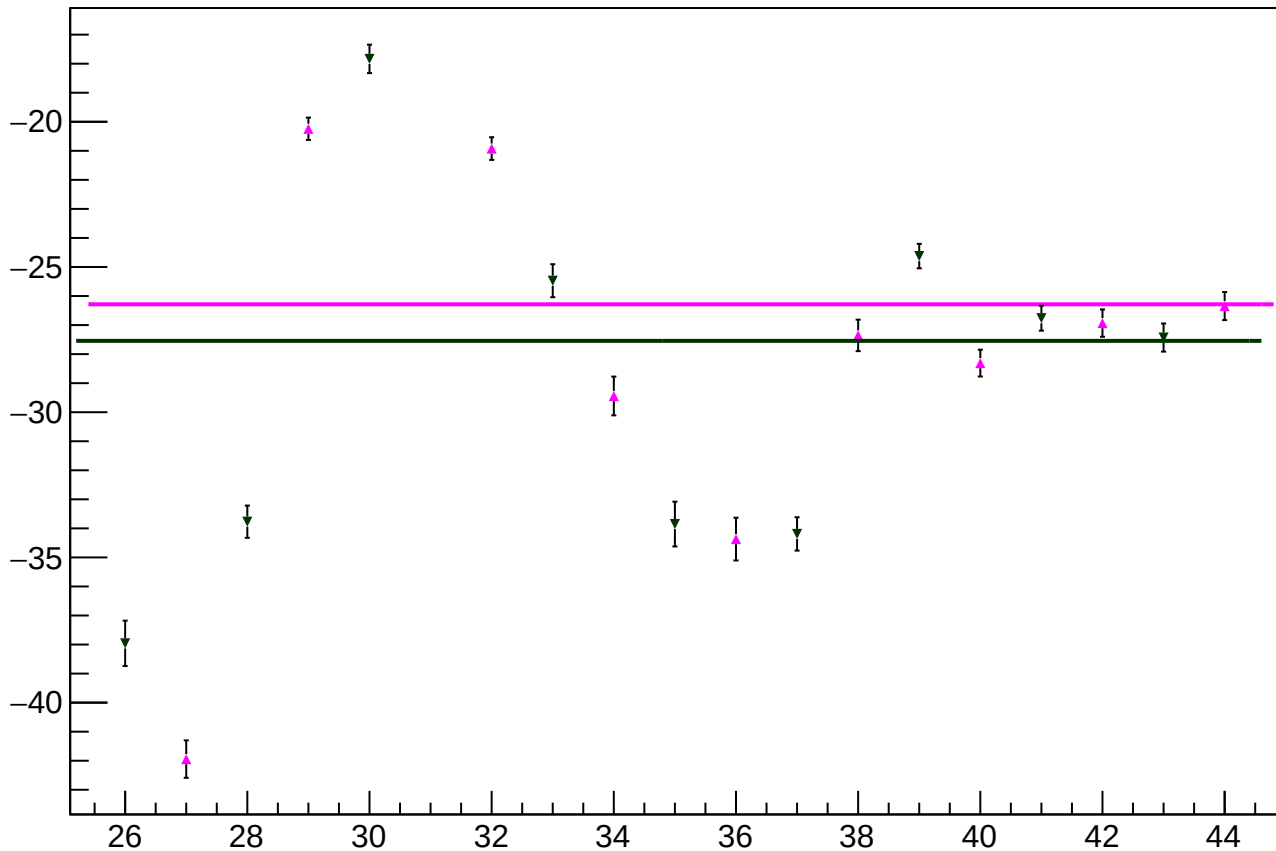
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.544+/-0.176 χ^2/NDF : 962.3/8

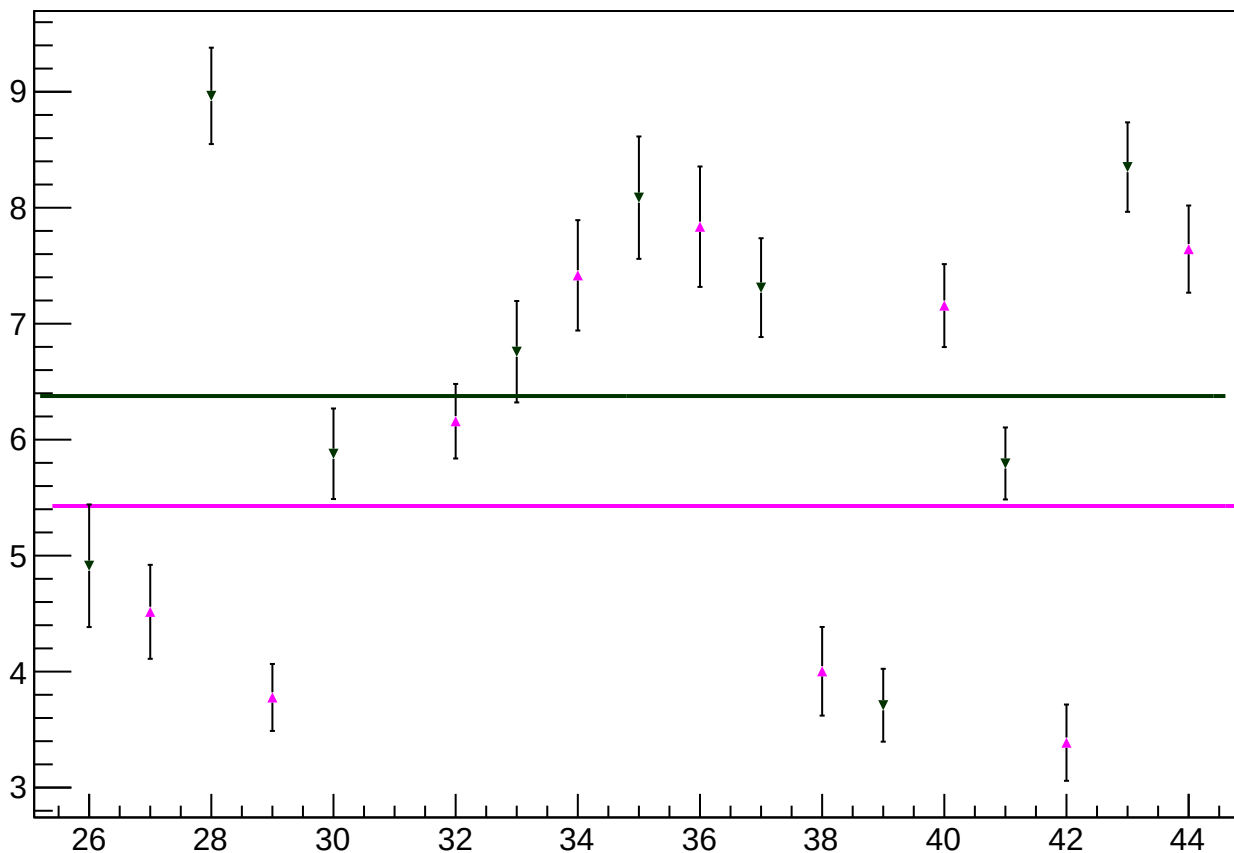
-27.544+/-0.176 χ^2/NDF : 962.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.285+/-0.165 χ^2/NDF : 1193.8/8

Left In: -26.285+/-0.165 χ^2/NDF : 1193.8/8

reg_asym_dsr_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.376+/-0.132 χ^2/NDF :165.9/8

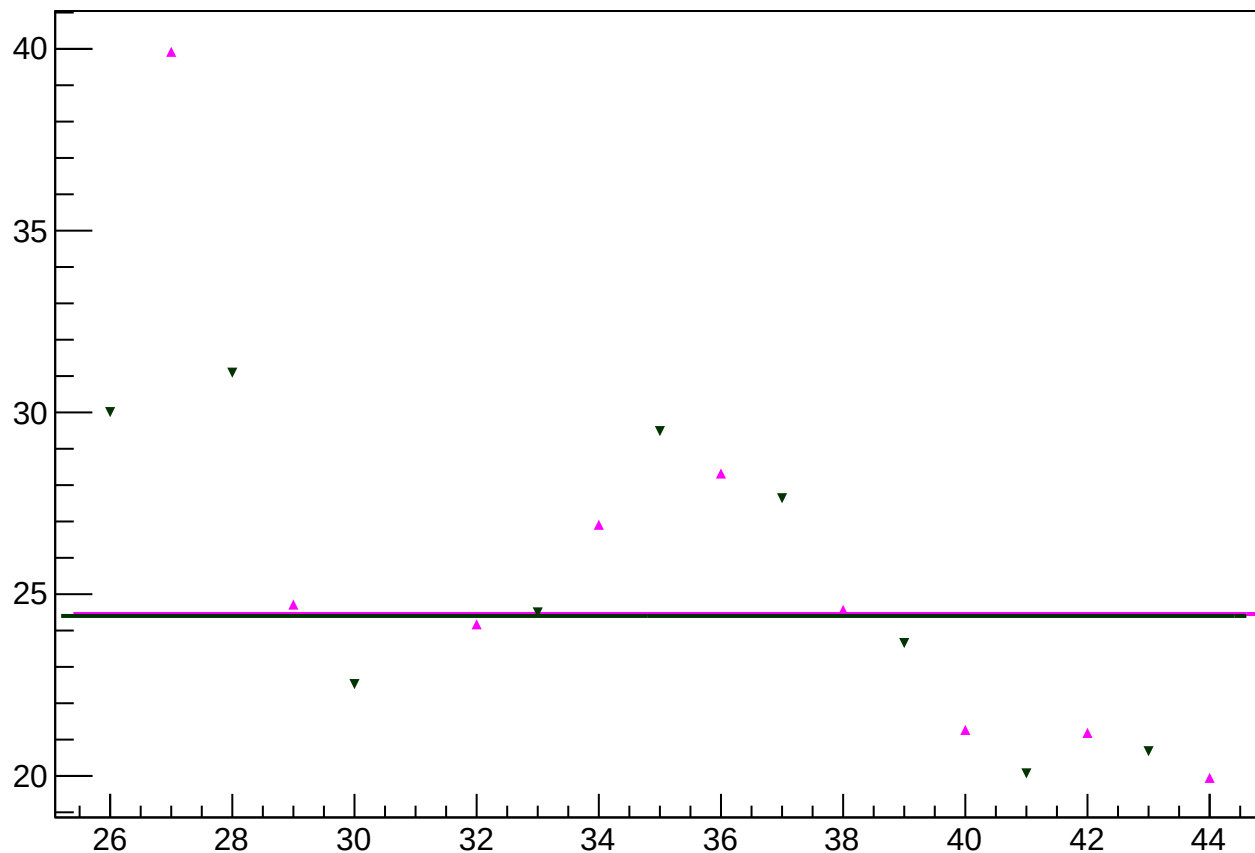
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.428+/-0.122 χ^2/NDF :192.4/8

6.376+/-0.132 χ^2/NDF : 165.9/8

5.428+/-0.122 χ^2/NDF : 192.4/8

reg_asym_dsr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.401+/-0.030 χ^2/NDF :15527.2/8

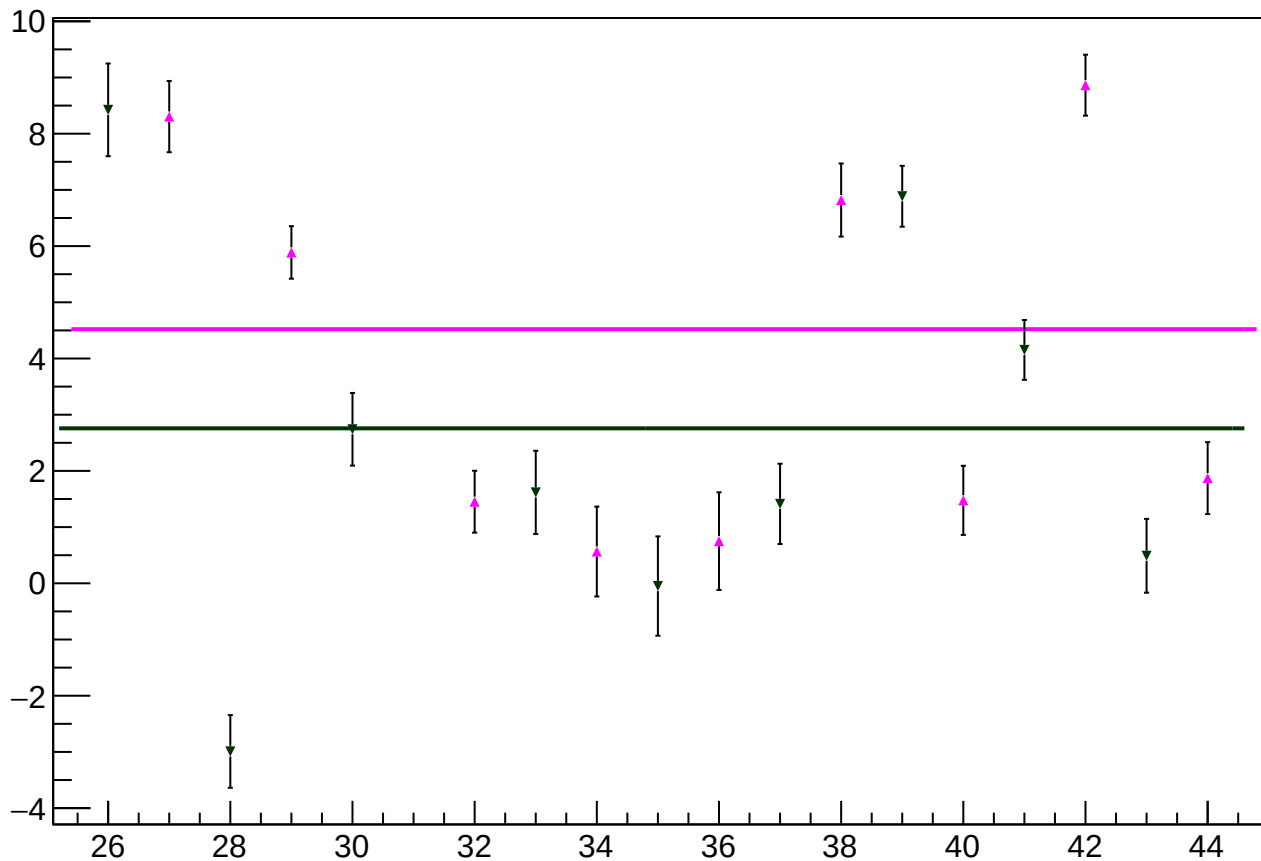
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.455+/-0.028 χ^2/NDF :26143.1/8

24.401+/-0.030 χ^2/NDF : 15527.2/8

24.455+/-0.028 χ^2/NDF : 26143.1/8

reg_asym_dsr_diff_bpm4eY_slope vs slug

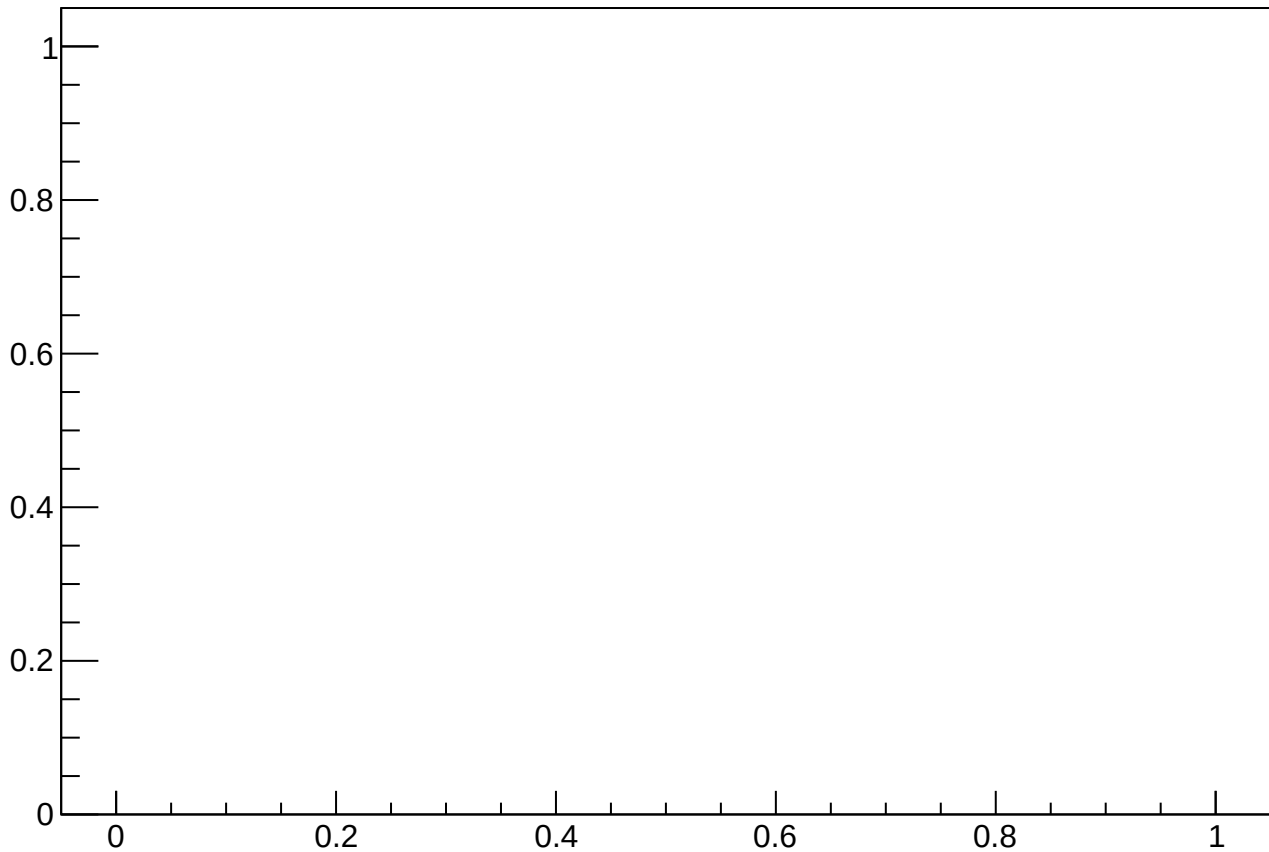


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 2.757 $\pm$ 0.220 χ^2 /NDF:219.2/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 4.522 $\pm$ 0.204 χ^2 /NDF:236.8/8

2.757 $\pm$ 0.220 χ^2 /NDF: 219.2/8

4.522 $\pm$ 0.204 χ^2 /NDF: 236.8/8

reg_asym_dsr_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

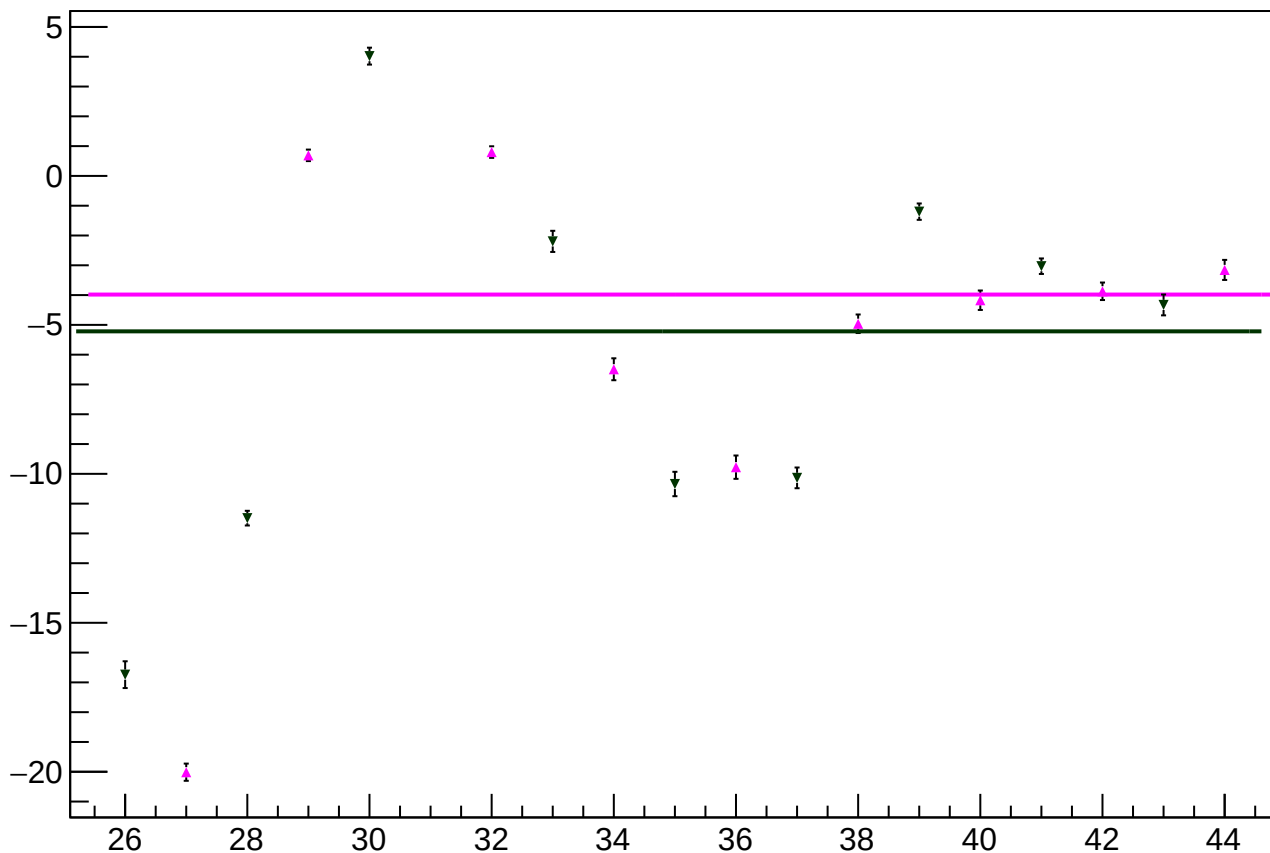
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.217+/-0.104 χ^2/NDF : 3082.1/8

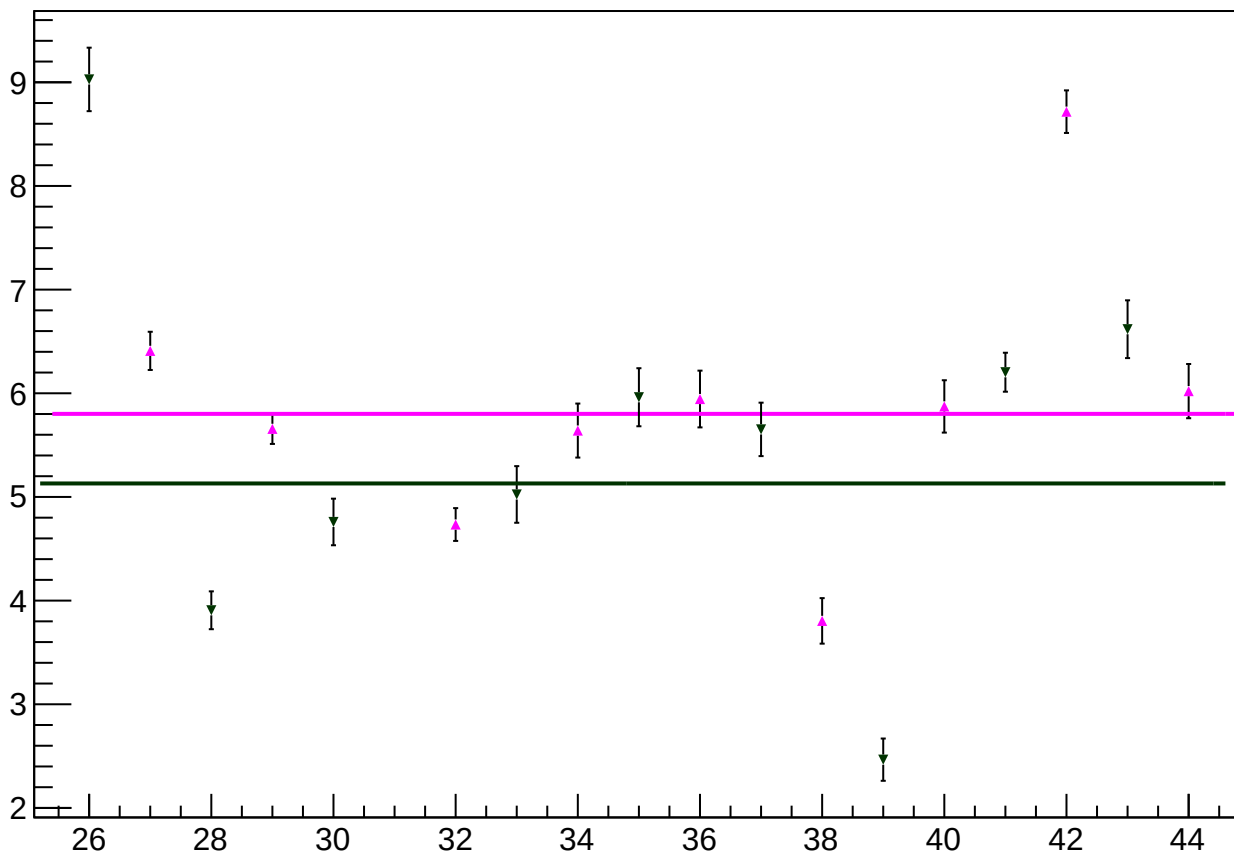
-5.217+/-0.104 χ^2/NDF : 3082.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.983+/-0.092 χ^2/NDF : 4557.5/8

Left In: -3.983+/-0.092 χ^2/NDF : 4557.5/8

reg_asym_us_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.130+/-0.077 χ^2/NDF : 454.6/8

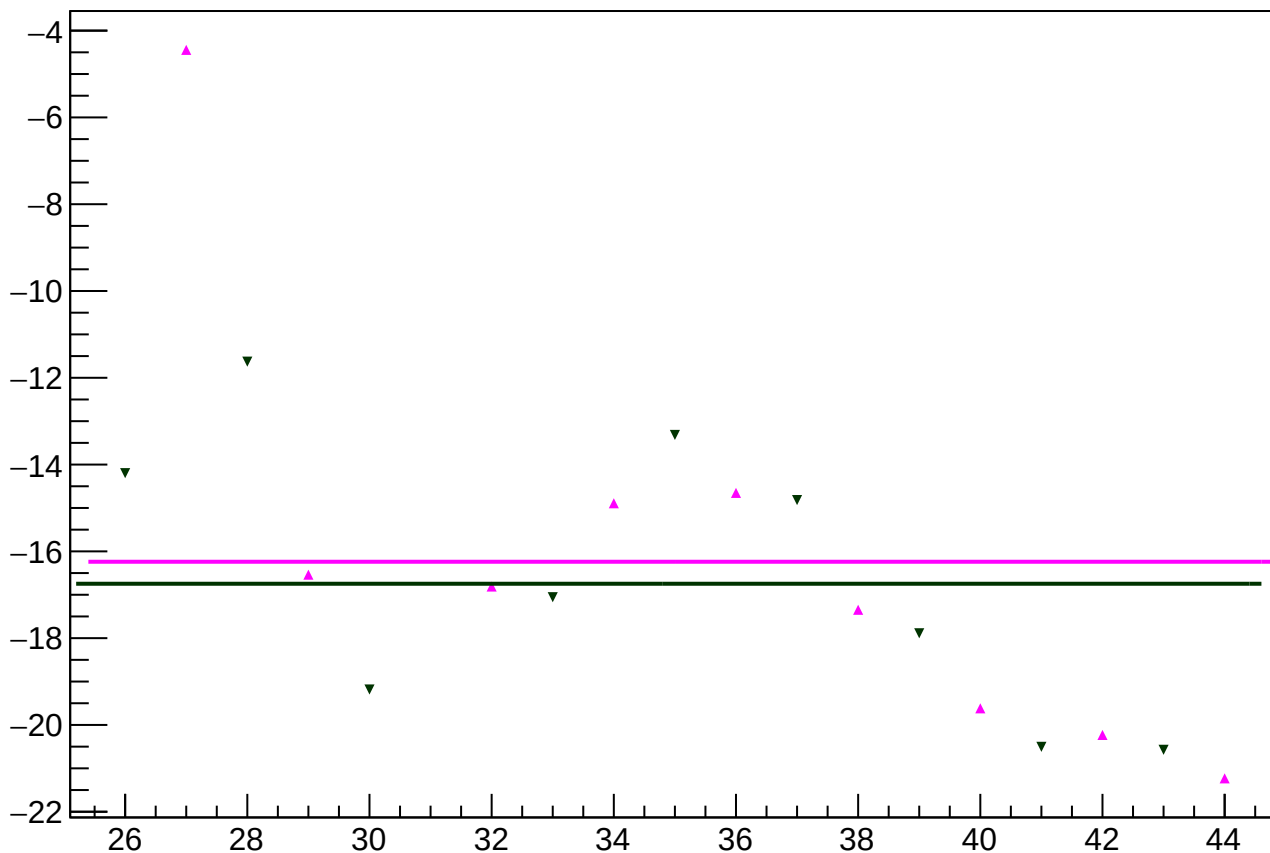
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.801+/-0.068 χ^2/NDF : 343.0/8

5.130+/-0.077 χ^2/NDF : 454.6/8

5.801+/-0.068 χ^2/NDF : 343.0/8

reg_asym_us_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.746+/-0.017 χ^2/NDF : 33511.8/8

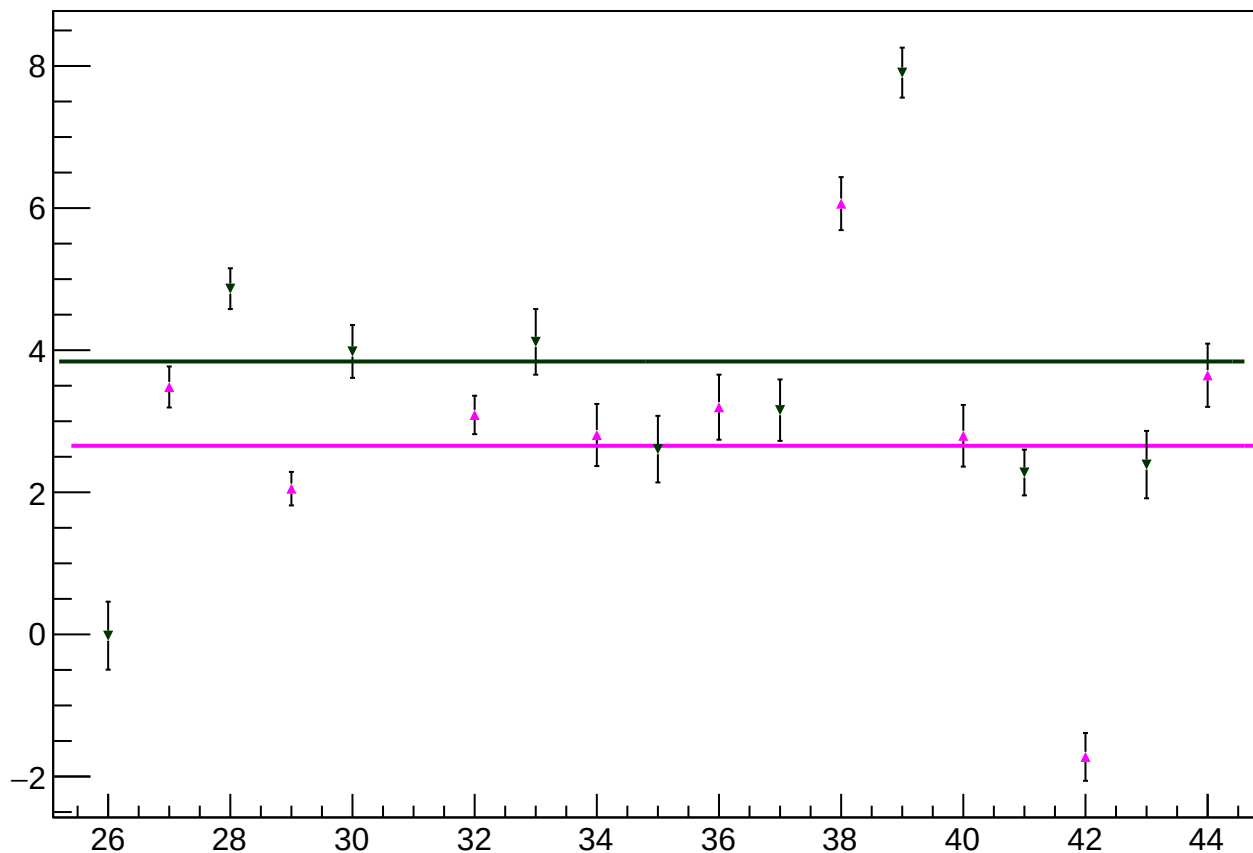
-16.746+/-0.017 χ^2/NDF : 33511.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.239+/-0.016 χ^2/NDF : 73789.6/8

Left In: -16.239+/-0.016 χ^2/NDF : 73789.6/8

reg_asym_us_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.841+/-0.129 χ^2/NDF : 254.2/8

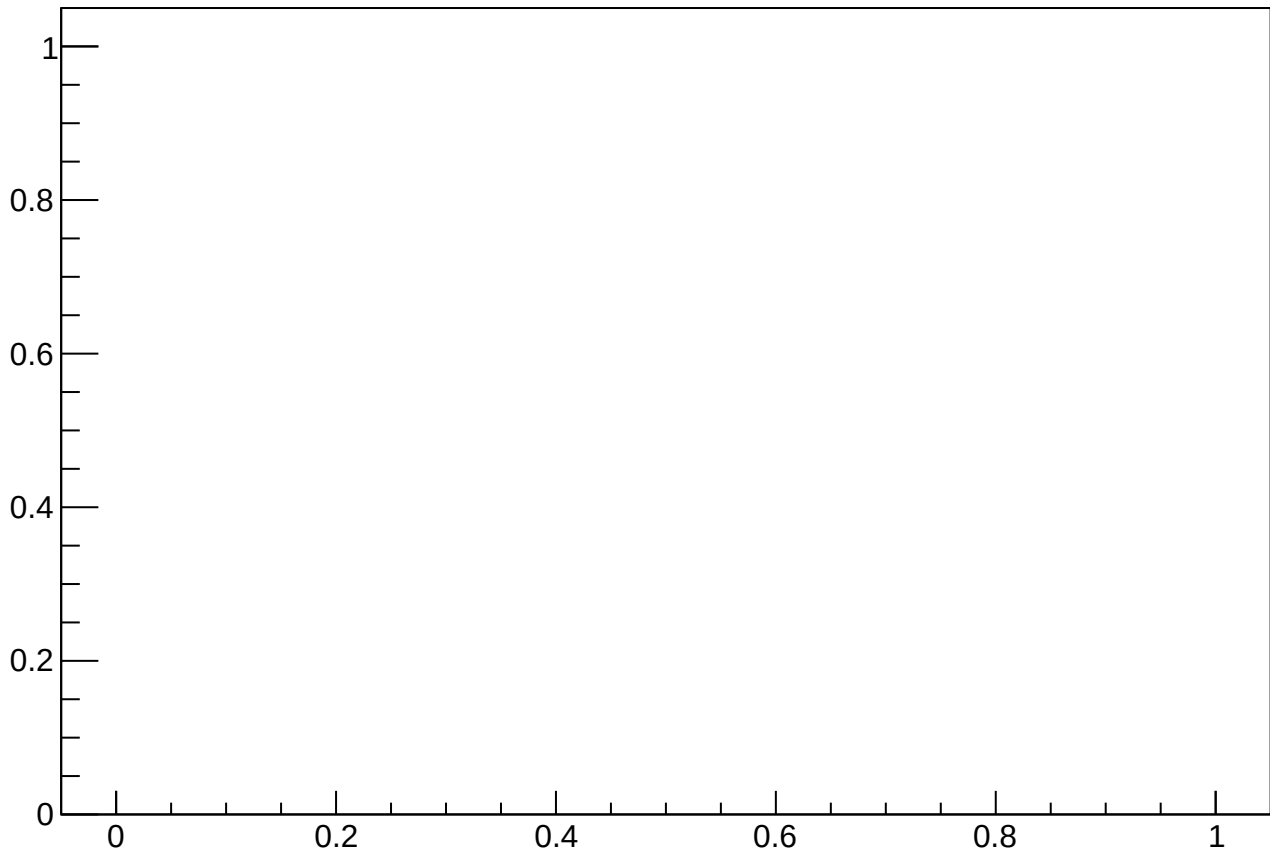
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.655+/-0.112 χ^2/NDF : 276.7/8

3.841+/-0.129 χ^2/NDF : 254.2/8

2.655+/-0.112 χ^2/NDF : 276.7/8

reg_asym_us_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

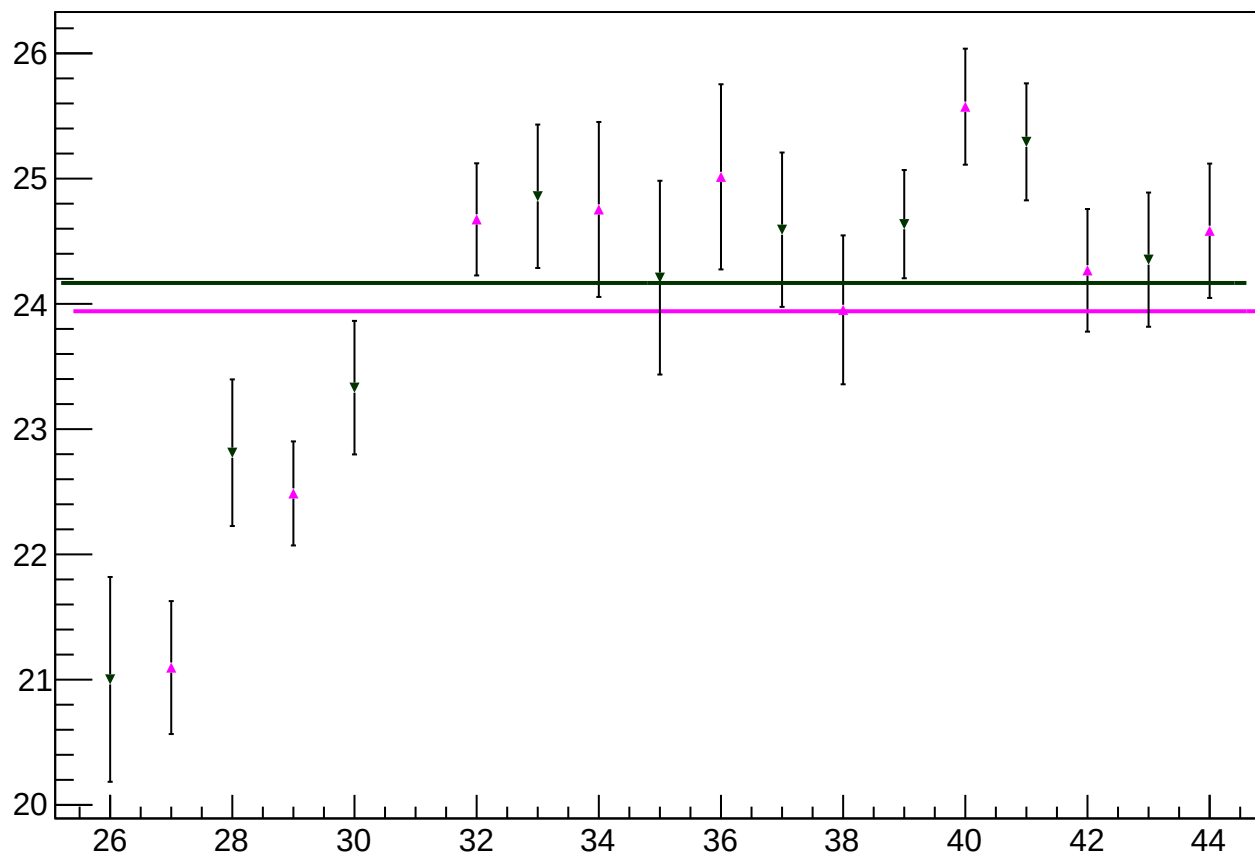
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.167+/-0.187 χ^2/NDF : 31.9/8

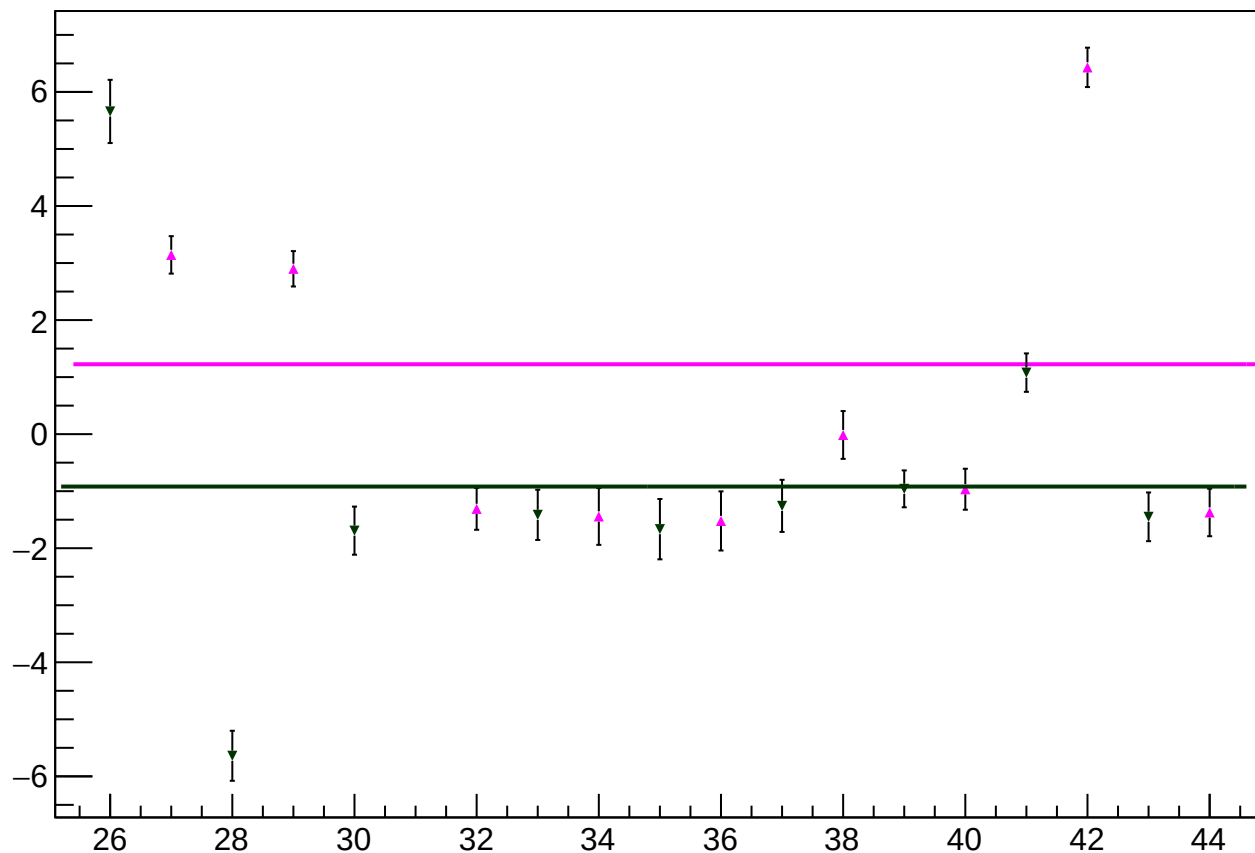
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.941+/-0.173 χ^2/NDF : 61.5/8

24.167+/-0.187 χ^2/NDF : 31.9/8

23.941+/-0.173 χ^2/NDF : 61.5/8

reg_asym_us_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.919+/-0.139 χ^2/NDF :300.5/8

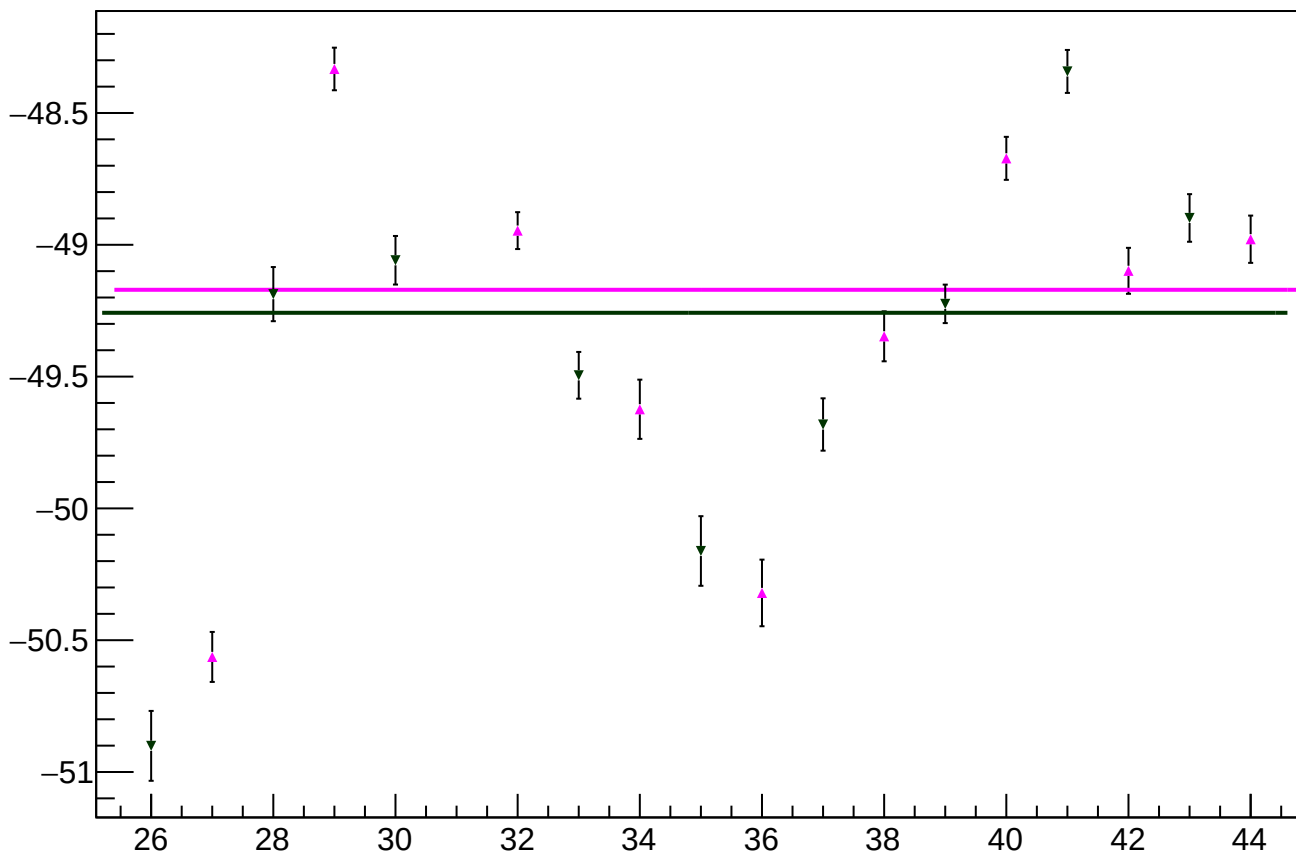
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.225+/-0.127 χ^2/NDF :479.7/8

-0.919+/-0.139 χ^2/NDF : 300.5/8

1.225+/-0.127 χ^2/NDF : 479.7/8

reg_asym_us_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.258+/-0.031 χ^2/NDF : 373.3/8

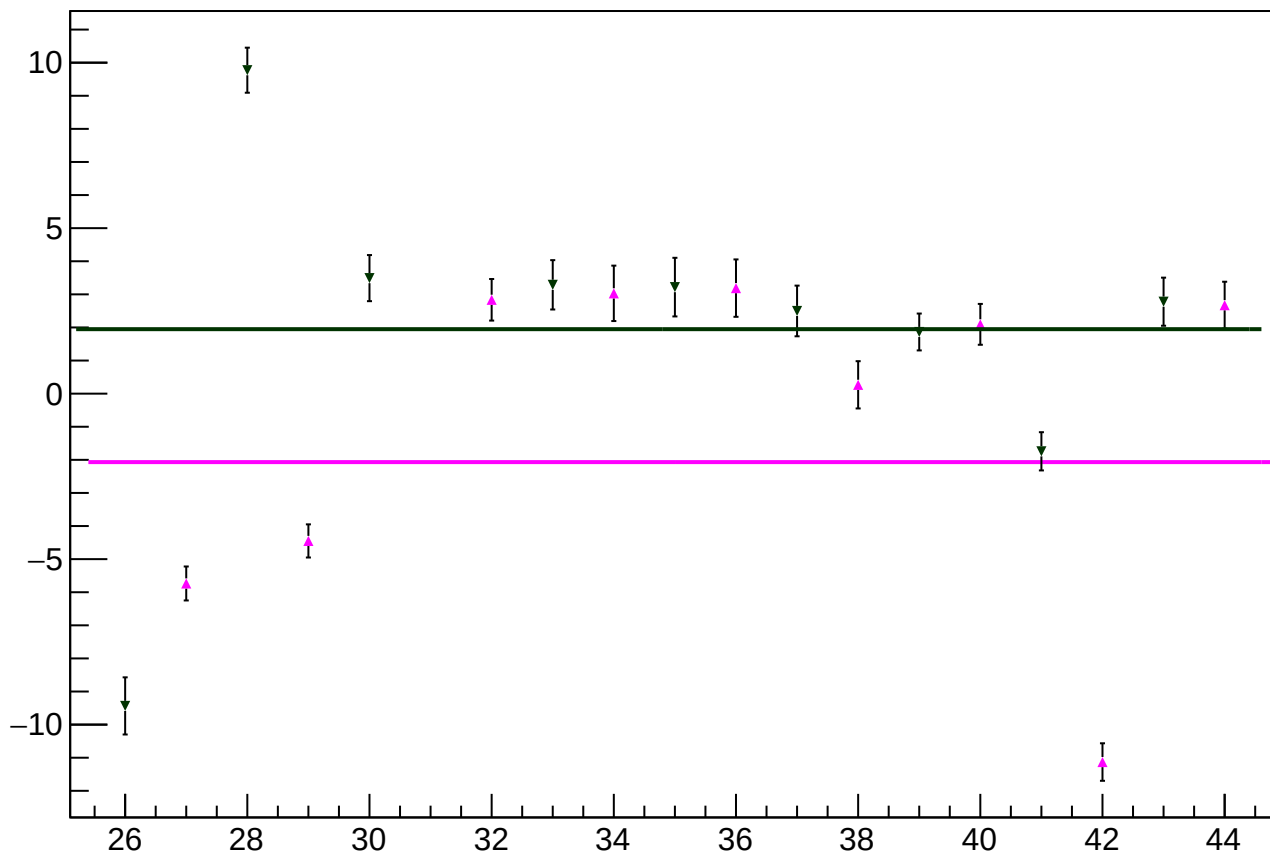
-49.258+/-0.031 χ^2/NDF : 373.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.171+/-0.030 χ^2/NDF : 478.7/8

-49.171+/-0.030 χ^2/NDF : 478.7/8

reg_asym_us_dd_diff_bpm4eY_slope vs slug

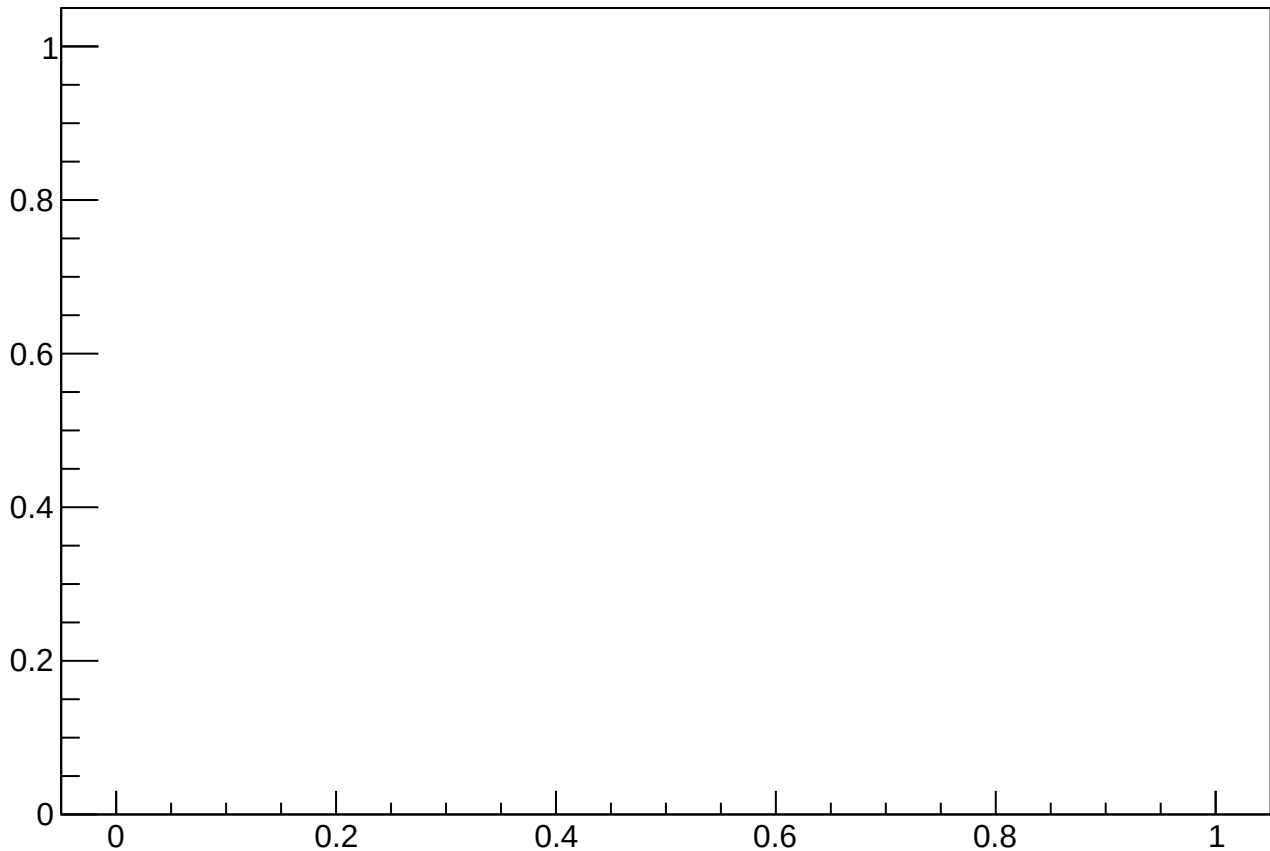


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.948+/-0.233 χ^2/NDF :358.8/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: -2.069+/-0.210 χ^2/NDF :565.1/8

1.948+/-0.233 χ^2/NDF : 358.8/8

-2.069+/-0.210 χ^2/NDF : 565.1/8

reg_asym_us_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

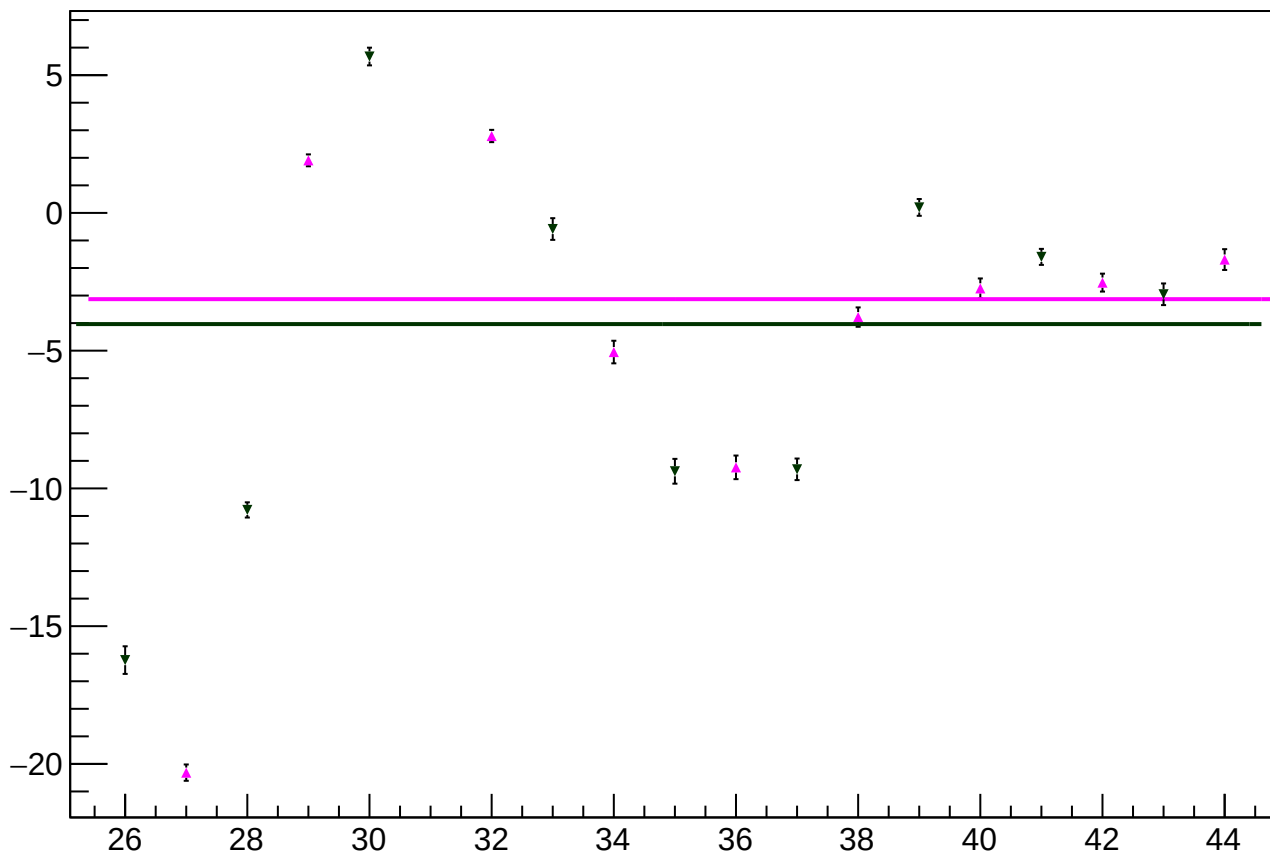
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.035+/-0.116 χ^2/NDF : 2770.9/8

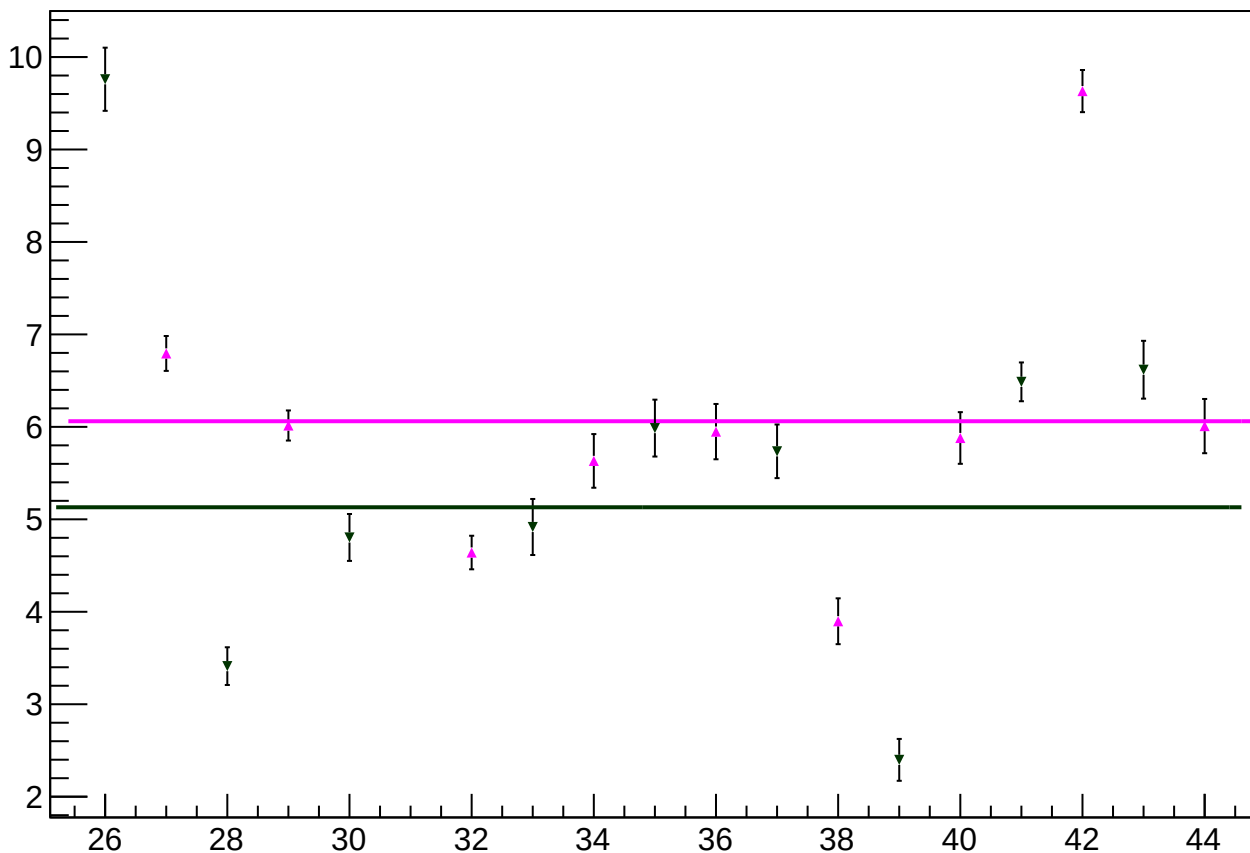
-4.035+/-0.116 χ^2/NDF : 2770.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.131+/-0.102 χ^2/NDF : 4859.0/8

Left In: -3.131+/-0.102 χ^2/NDF : 4859.0/8

reg_asym_ds_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.130+/-0.086 χ^2/NDF : 478.8/8

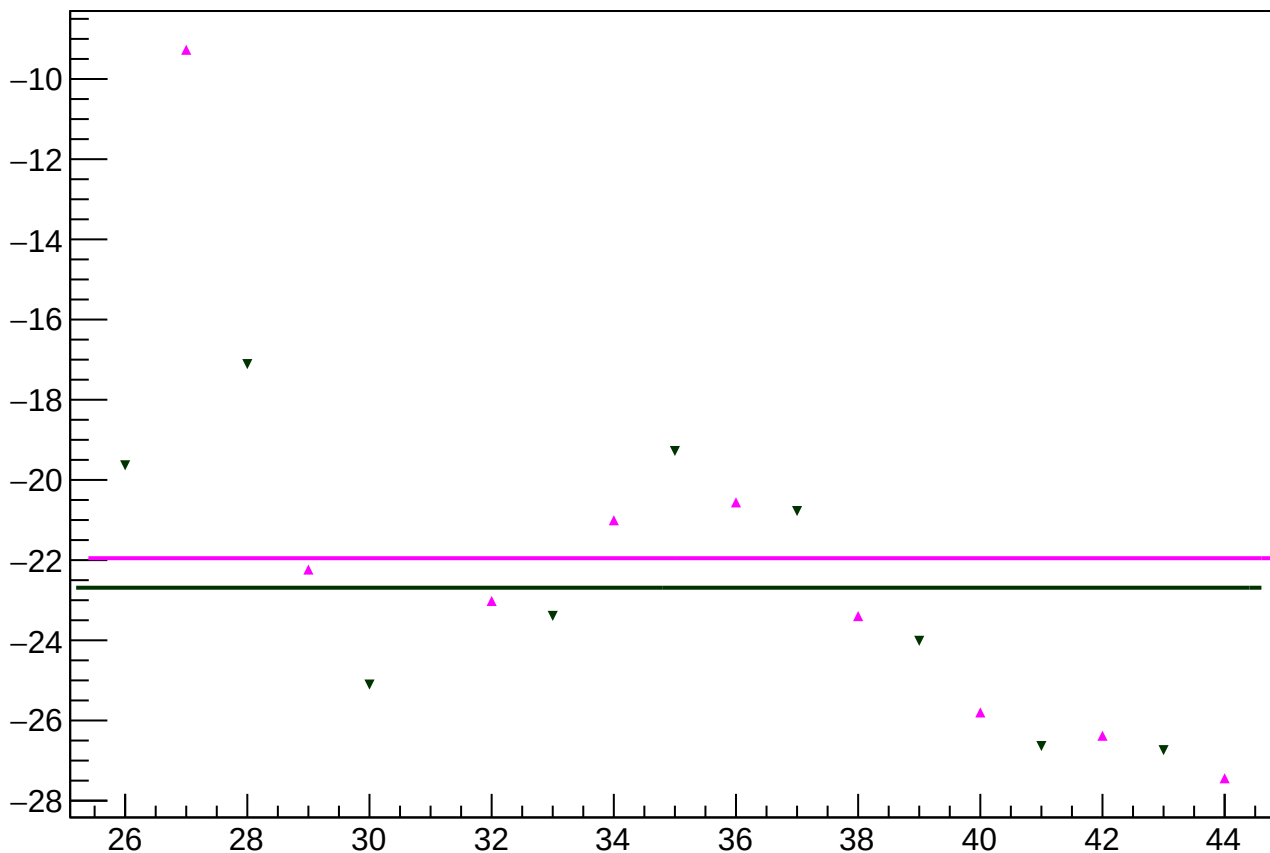
5.130+/-0.086 χ^2/NDF : 478.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.061+/-0.075 χ^2/NDF : 400.7/8

Left In: 6.061+/-0.075 χ^2/NDF : 400.7/8

reg_asym_ds_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -22.689+/-0.020 χ^2/NDF : 30410.7/8

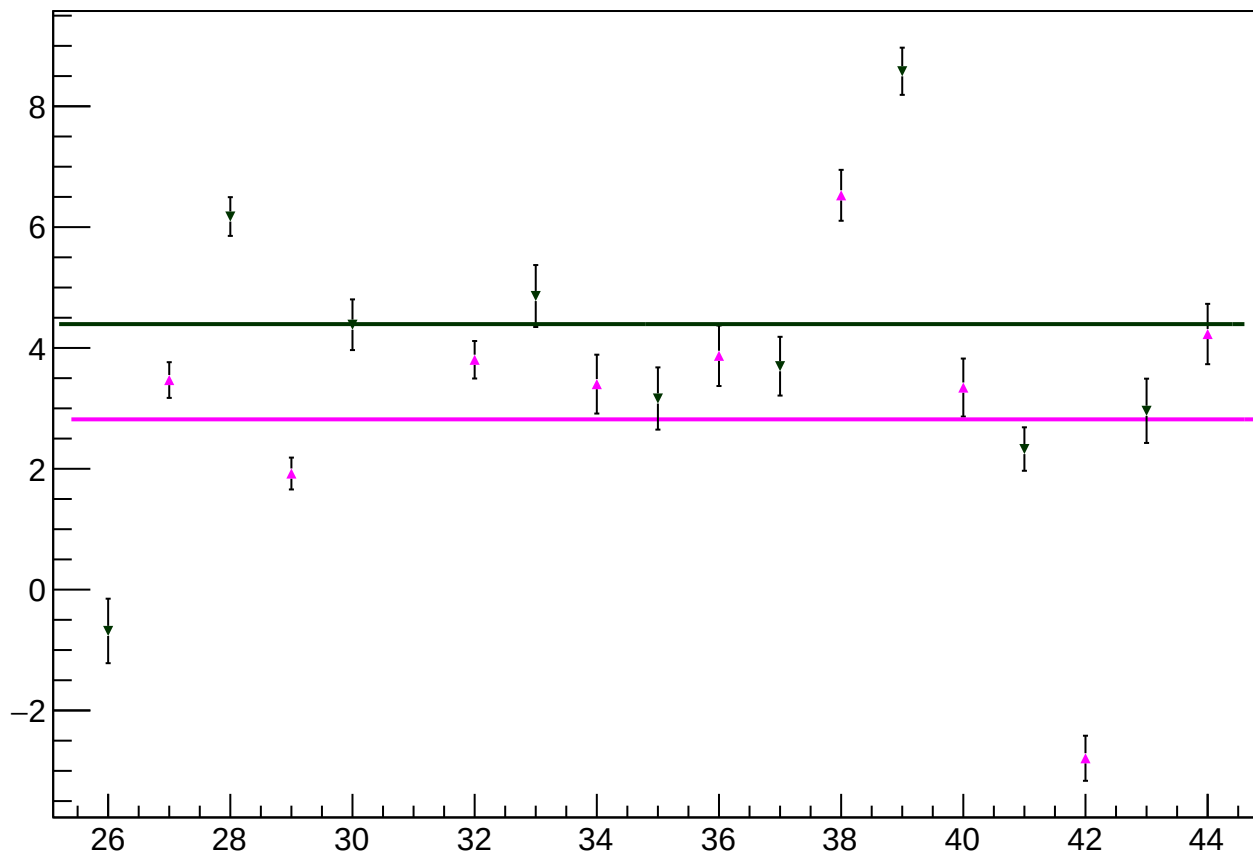
-22.689+/-0.020 χ^2/NDF : 30410.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.952+/-0.017 χ^2/NDF : 78988.2/8

Left In: -21.952+/-0.017 χ^2/NDF : 78988.2/8

reg_asym_ds_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.395 $\pm$ 0.144 χ^2 /NDF: 285.1/8

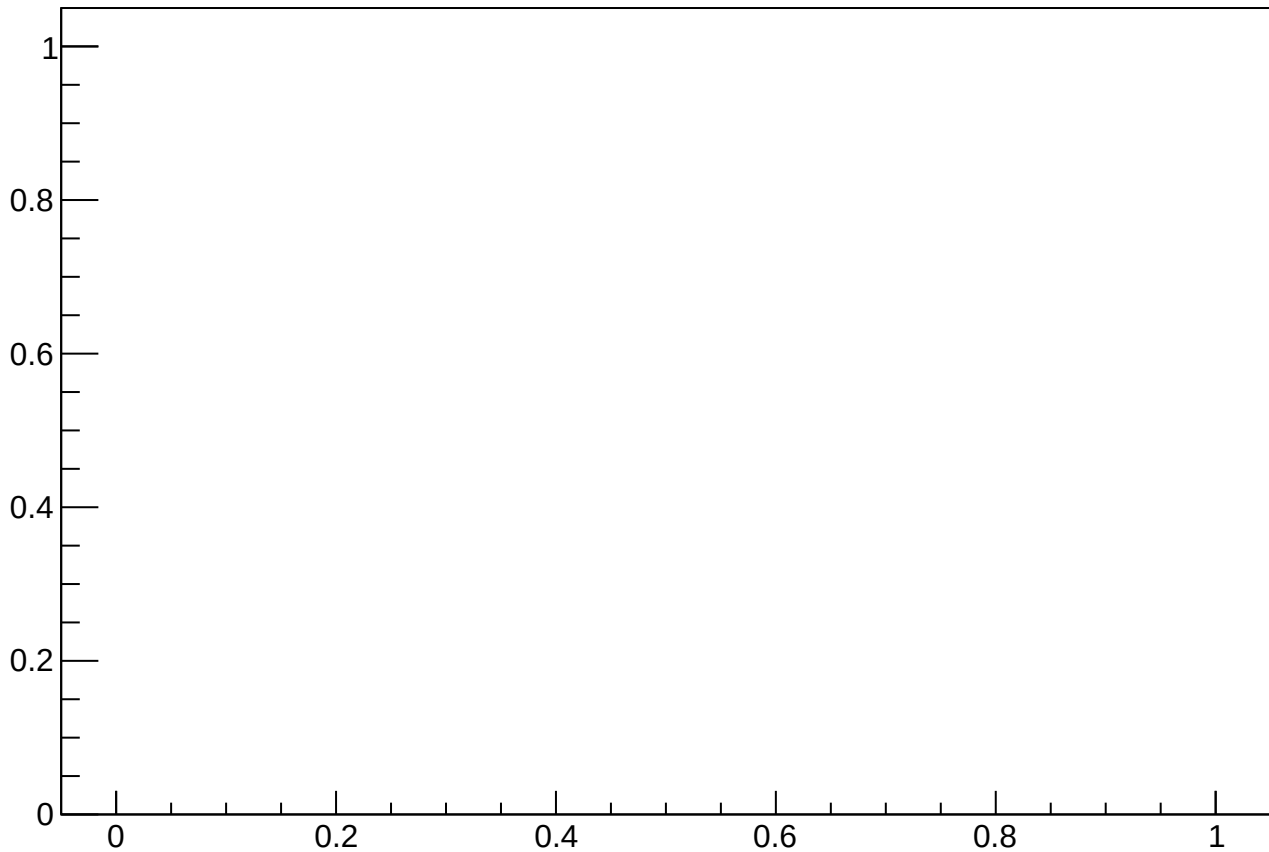
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.818 $\pm$ 0.123 χ^2 /NDF: 345.2/8

4.395 $\pm$ 0.144 χ^2 /NDF: 285.1/8

2.818 $\pm$ 0.123 χ^2 /NDF: 345.2/8

reg_asym_ds_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

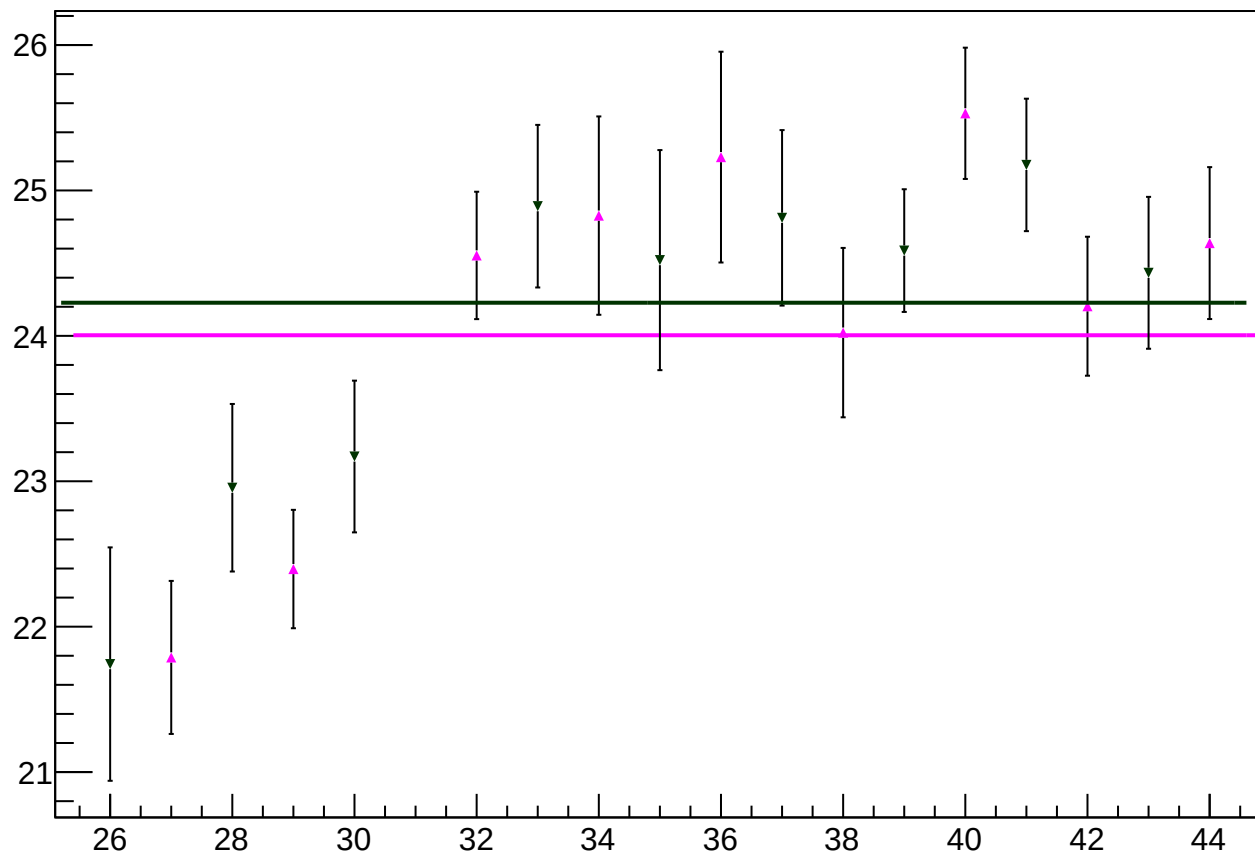
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.228+/-0.182 χ^2/NDF : 26.3/8

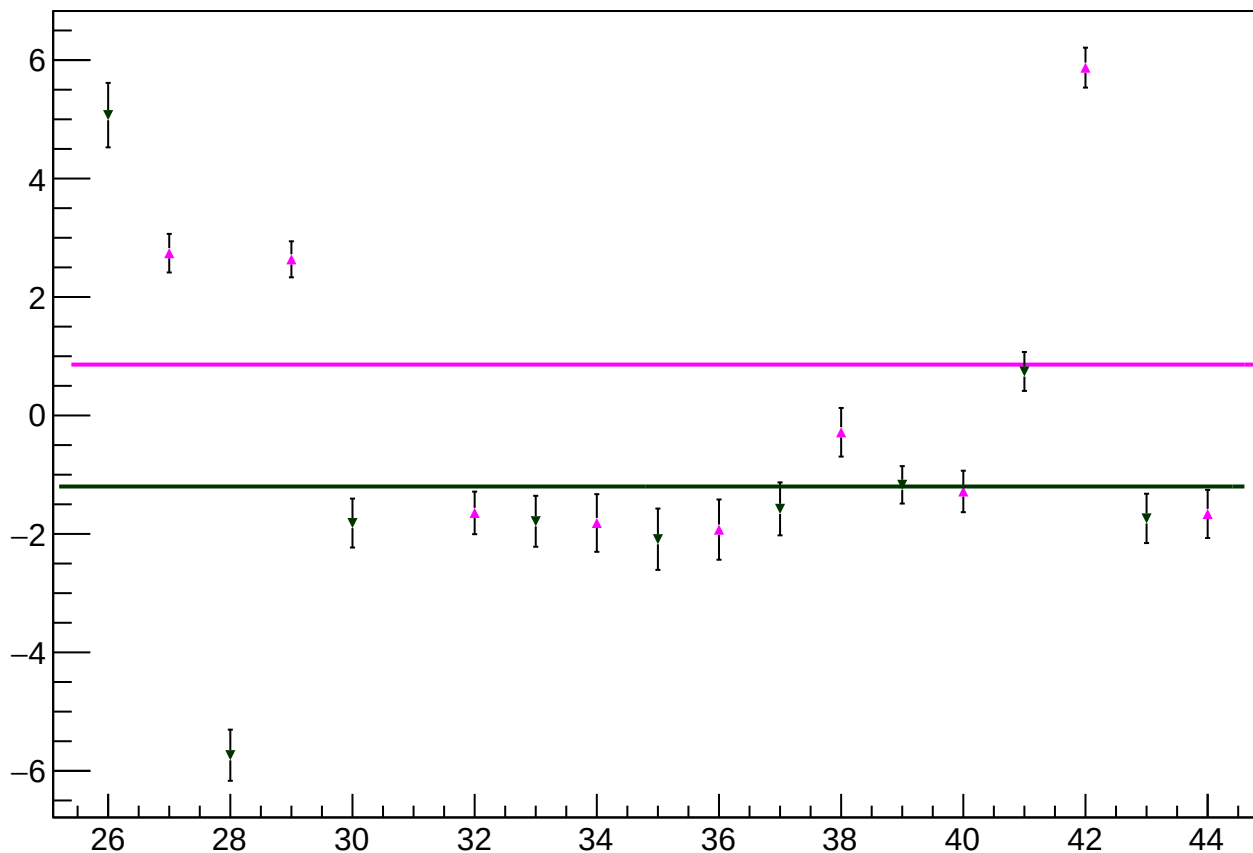
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.004+/-0.170 χ^2/NDF : 52.3/8

24.228+/-0.182 χ^2/NDF : 26.3/8

24.004+/-0.170 χ^2/NDF : 52.3/8

reg_asym_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -1.199 $\pm$ 0.136 χ^2 /NDF: 287.5/8

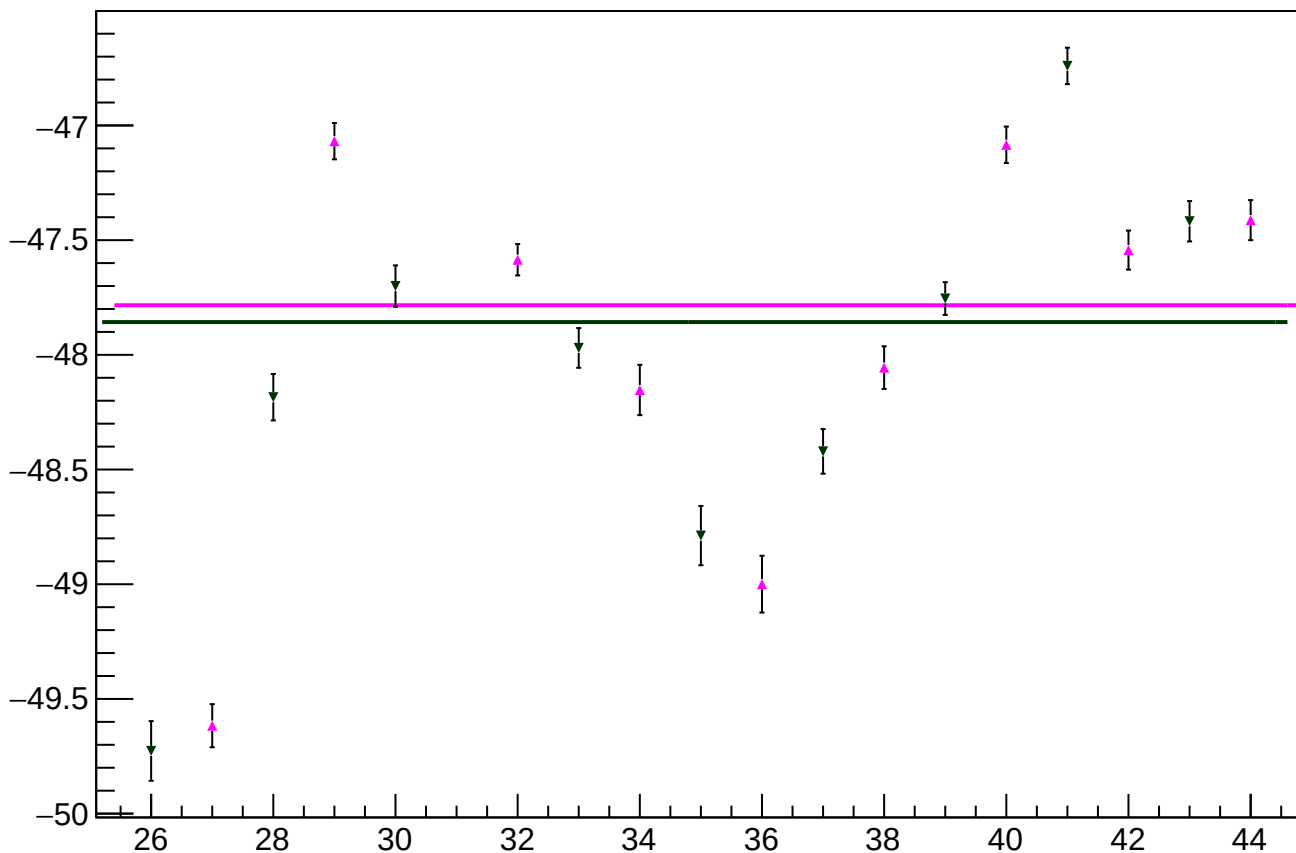
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.859 $\pm$ 0.124 χ^2 /NDF: 481.3/8

-1.199 $\pm$ 0.136 χ^2 /NDF: 287.5/8

0.859 $\pm$ 0.124 χ^2 /NDF: 481.3/8

reg_asym_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.857+/-0.031 χ^2/NDF : 531.6/8

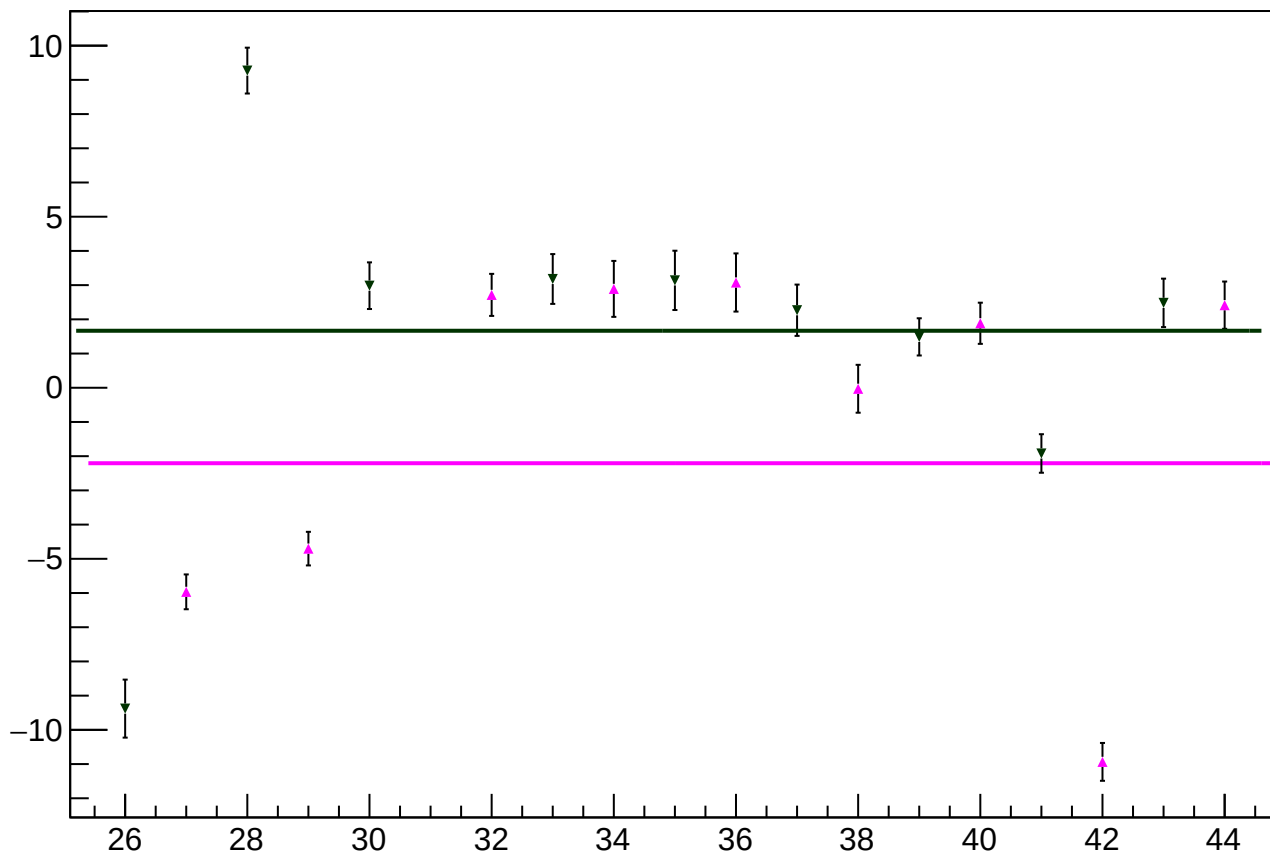
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.784+/-0.029 χ^2/NDF : 689.7/8

-47.857+/-0.031 χ^2/NDF : 531.6/8

-47.784+/-0.029 χ^2/NDF : 689.7/8

reg_asym_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.666+/-0.228 χ^2/NDF : 352.1/8

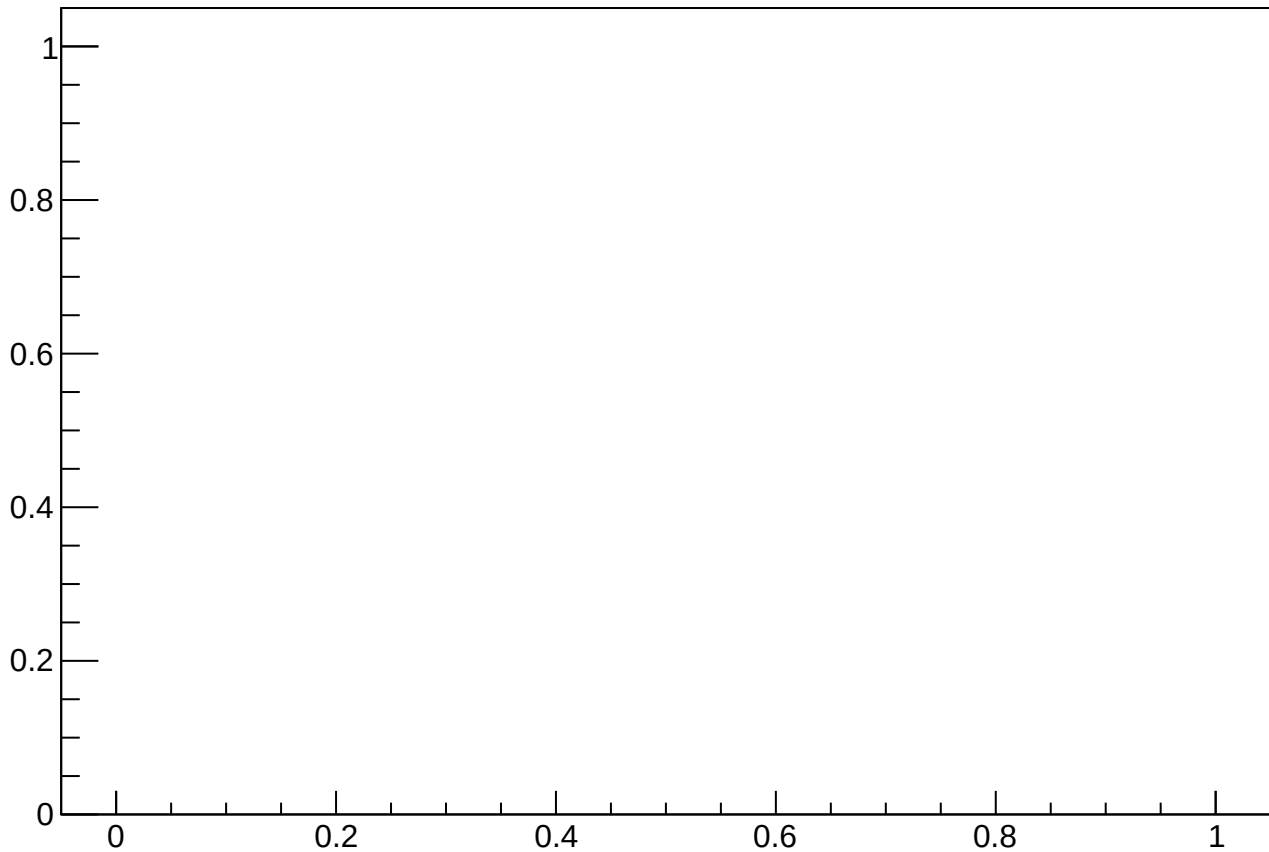
1.666+/-0.228 χ^2/NDF : 352.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.206+/-0.205 χ^2/NDF : 571.6/8

Left In: -2.206+/-0.205 χ^2/NDF : 571.6/8

reg_asym_ds_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

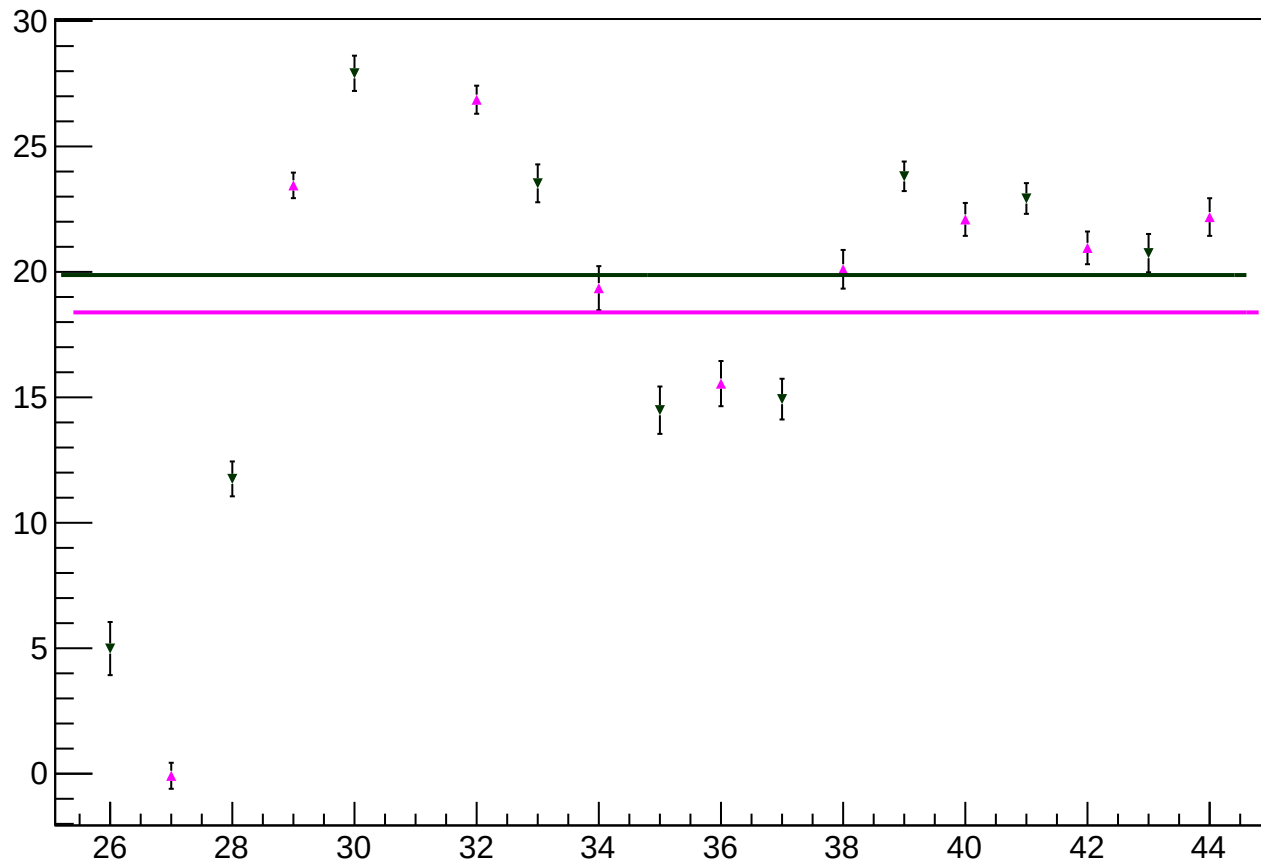
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.875+/-0.245 χ^2/NDF : 629.0/8

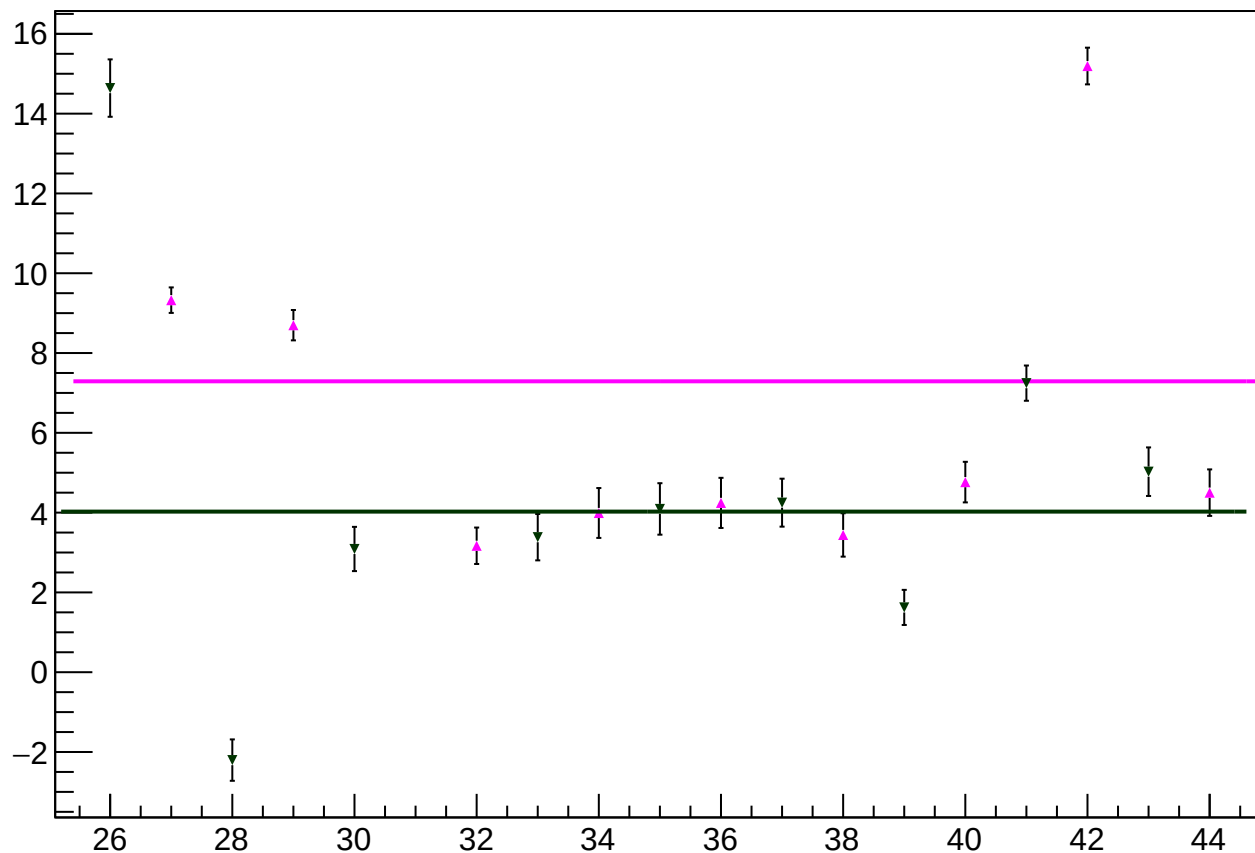
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.386+/-0.216 χ^2/NDF : 1685.2/8

19.875+/-0.245 χ^2/NDF : 629.0/8

18.386+/-0.216 χ^2/NDF : 1685.2/8

reg_asym_left_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.025+/-0.182 χ^2/NDF : 451.7/8

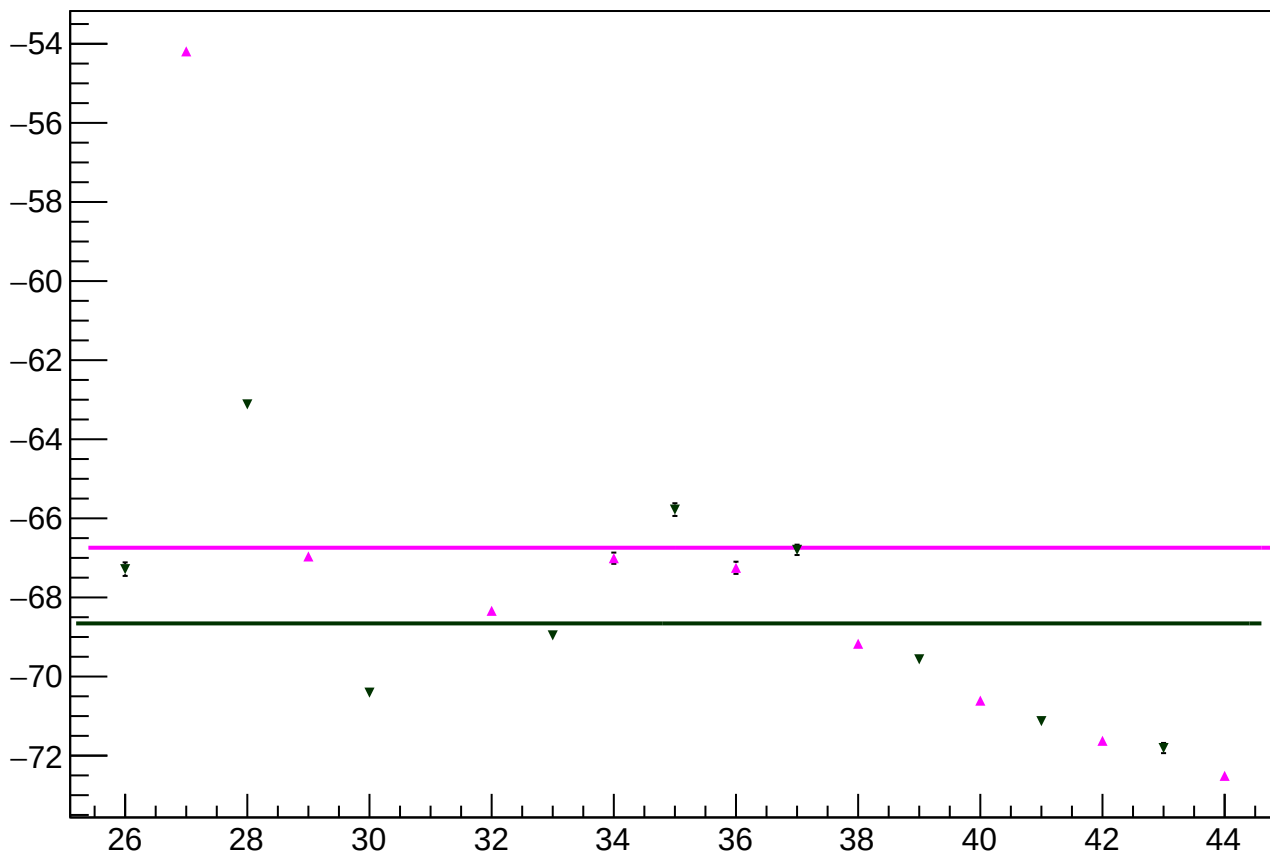
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.291+/-0.155 χ^2/NDF : 579.9/8

4.025+/-0.182 χ^2/NDF : 451.7/8

7.291+/-0.155 χ^2/NDF : 579.9/8

reg_asym_left_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -68.657+/-0.041 χ^2/NDF : 4070.8/8

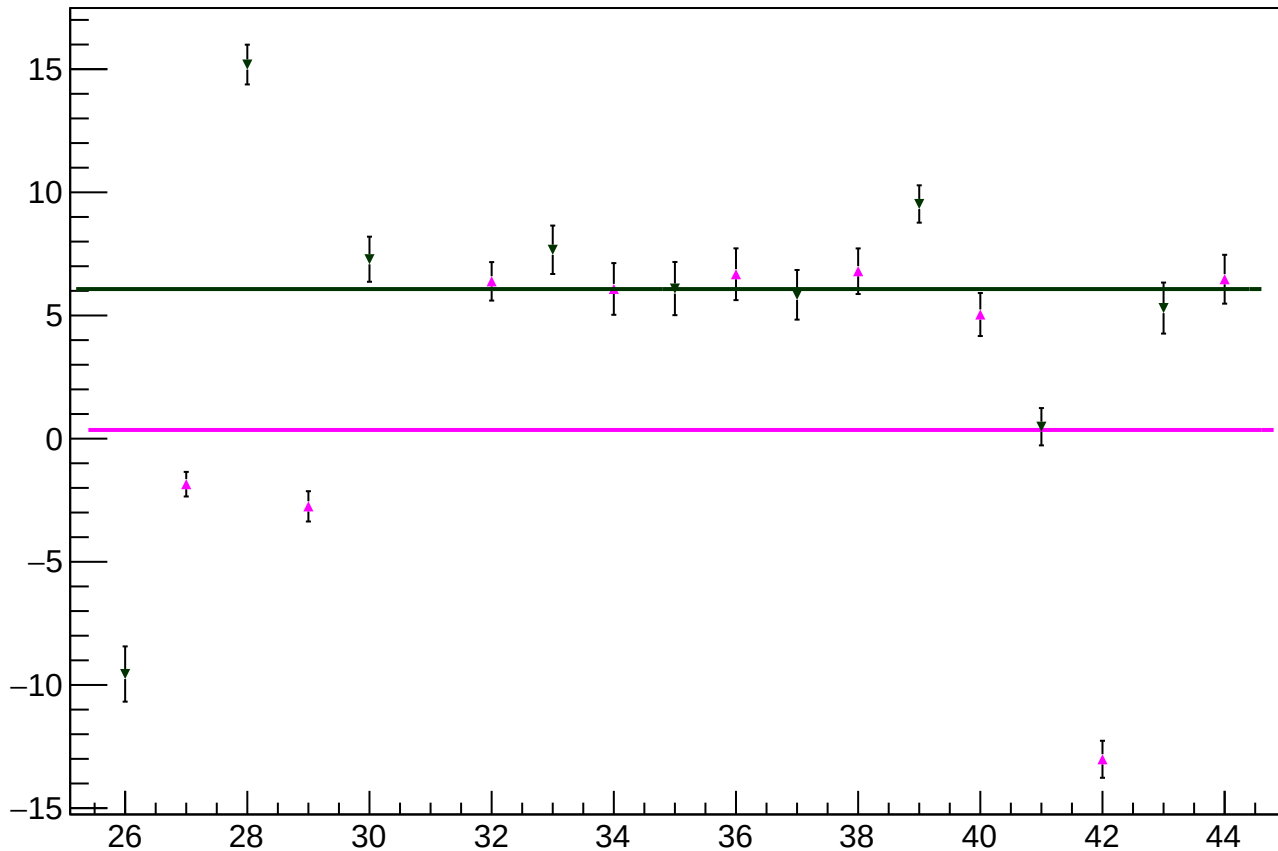
-68.657+/-0.041 χ^2/NDF : 4070.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.743+/-0.037 χ^2/NDF : 23883.7/8

Left In: -66.743+/-0.037 χ^2/NDF : 23883.7/8

reg_asym_left_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.073+/-0.304 χ^2/NDF : 401.8/8

6.073+/-0.304 χ^2/NDF : 401.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.353+/-0.255 χ^2/NDF : 602.4/8

Left In: 0.353+/-0.255 χ^2/NDF : 602.4/8

reg_asym_left_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

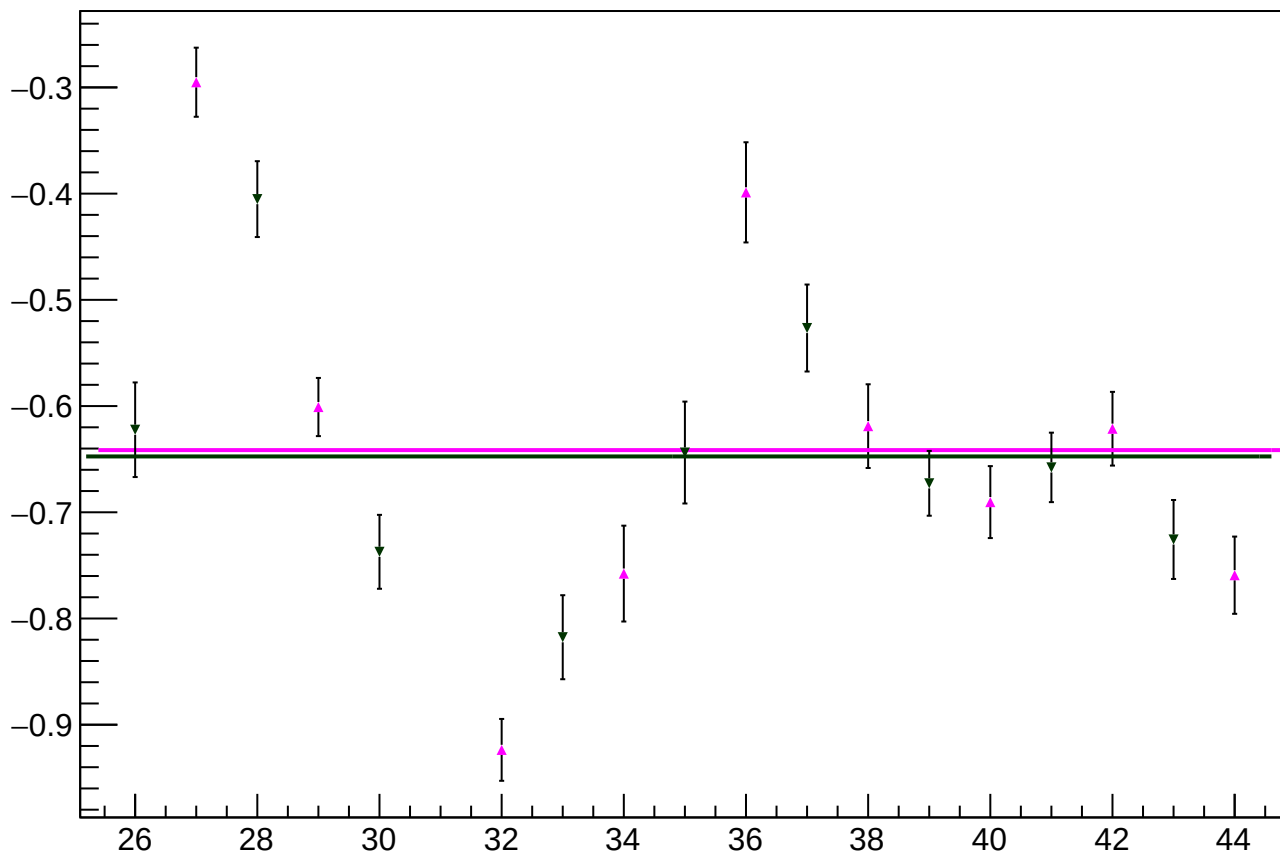
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.647+/-0.012 χ^2/NDF : 85.4/8

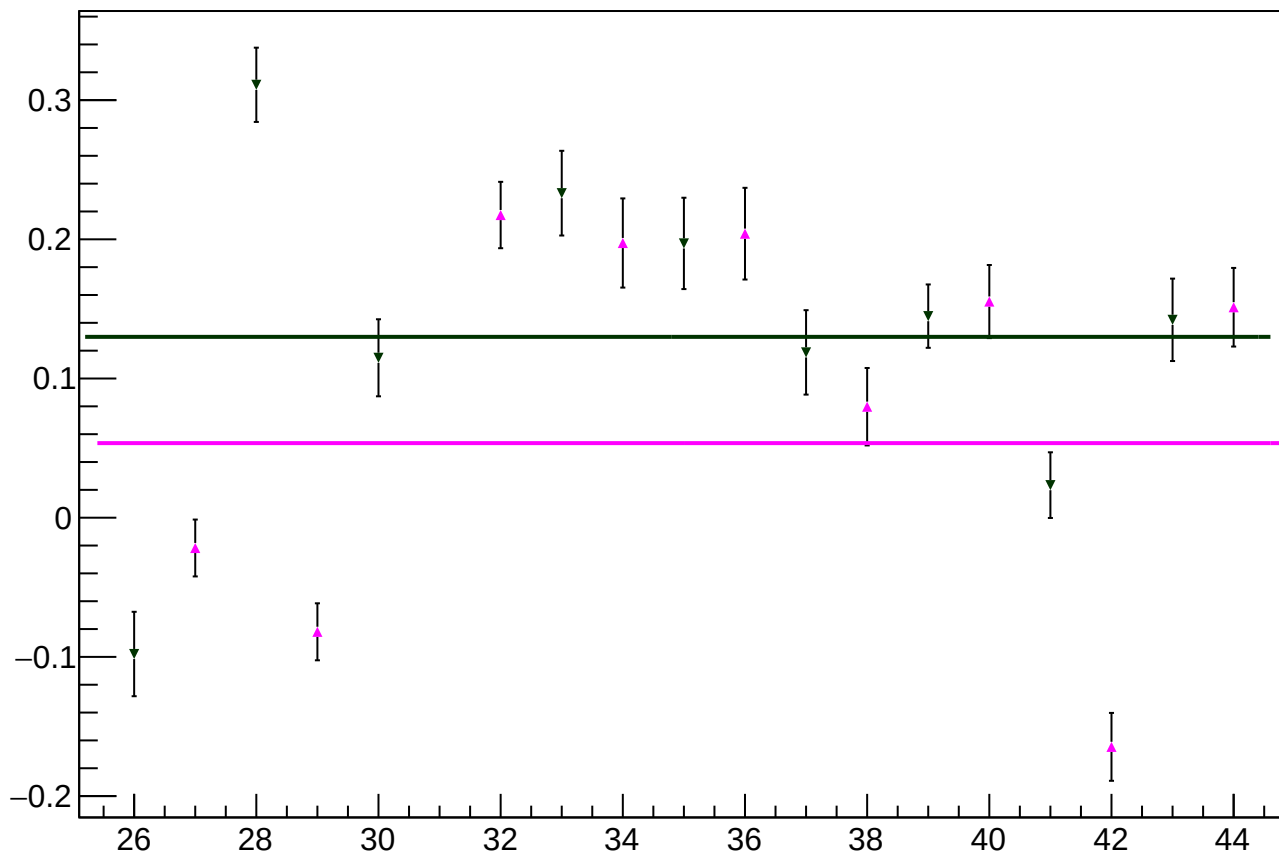
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.641+/-0.012 χ^2/NDF : 255.9/8

-0.647+/-0.012 χ^2/NDF : 85.4/8

-0.641+/-0.012 χ^2/NDF : 255.9/8

reg_asym_left_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.130+/-0.009 χ^2/NDF :139.7/8

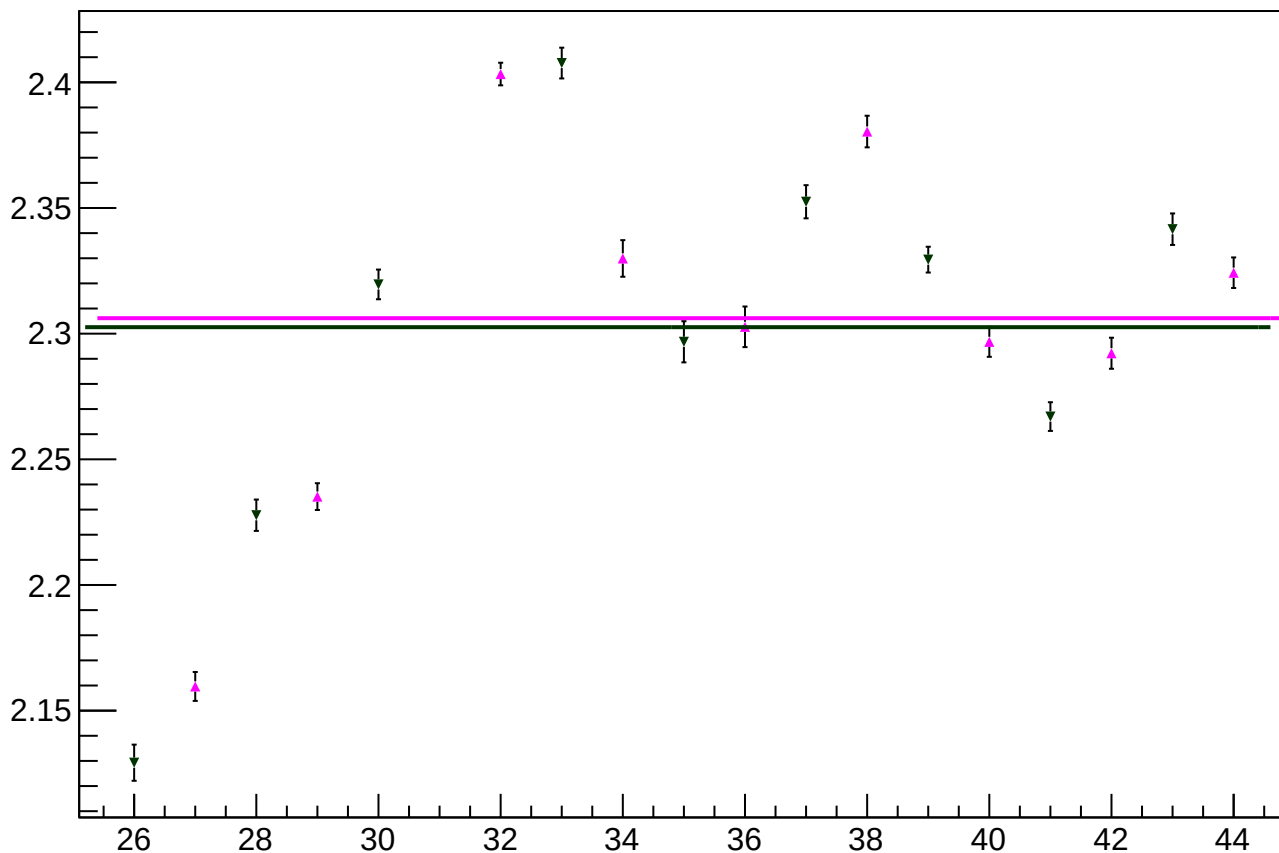
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.054+/-0.008 χ^2/NDF :253.6/8

0.130+/-0.009 χ^2/NDF : 139.7/8

0.054+/-0.008 χ^2/NDF : 253.6/8

reg_asym_left_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.303 $\pm$ 0.002 χ^2 /NDF:1189.2/8

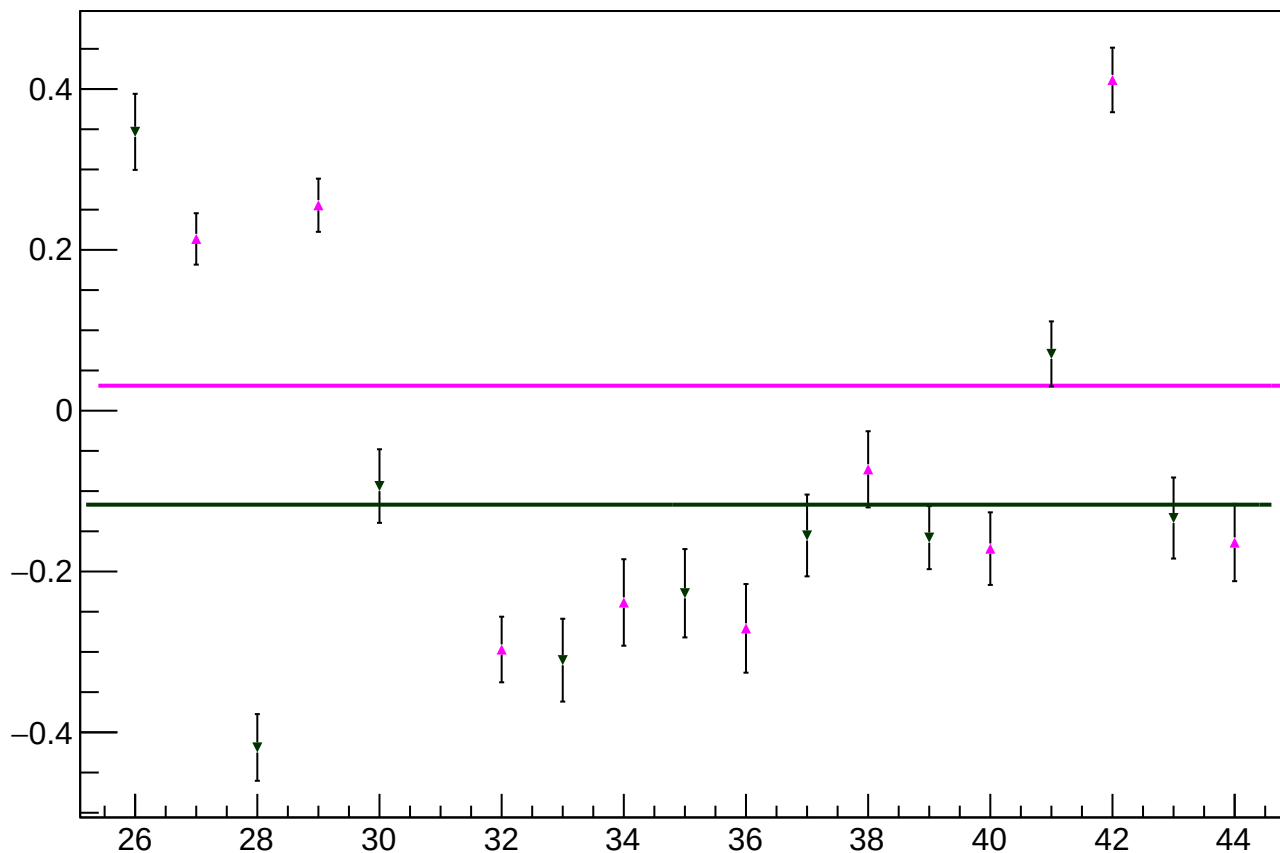
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.306 $\pm$ 0.002 χ^2 /NDF:1459.2/8

2.303 $\pm$ 0.002 χ^2 /NDF: 1189.2/8

2.306 $\pm$ 0.002 χ^2 /NDF: 1459.2/8

reg_asym_left_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.117+/-0.015 χ^2/NDF :190.7/8

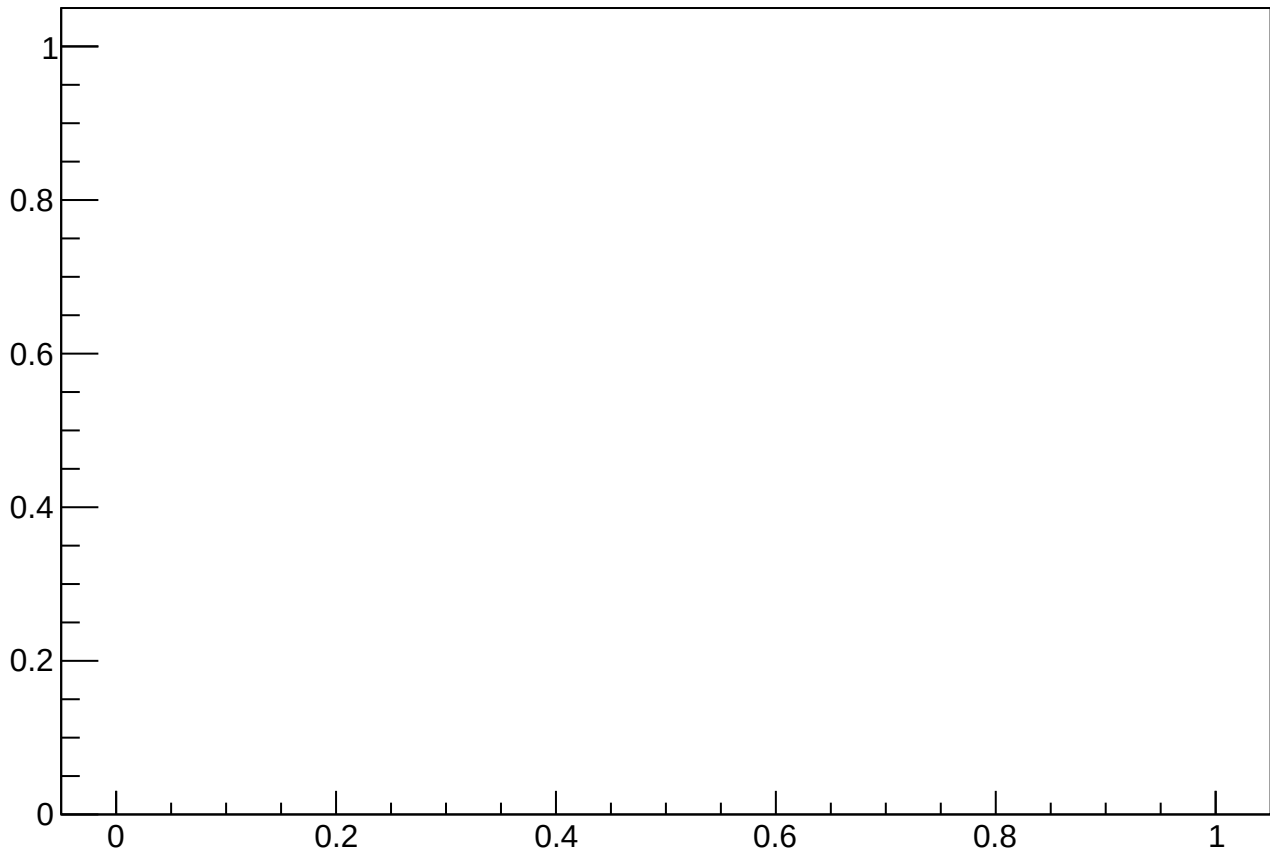
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.031+/-0.014 χ^2/NDF :329.6/8

-0.117+/-0.015 χ^2/NDF : 190.7/8

0.031+/-0.014 χ^2/NDF : 329.6/8

reg_asym_left_dd_diff_bpm12X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

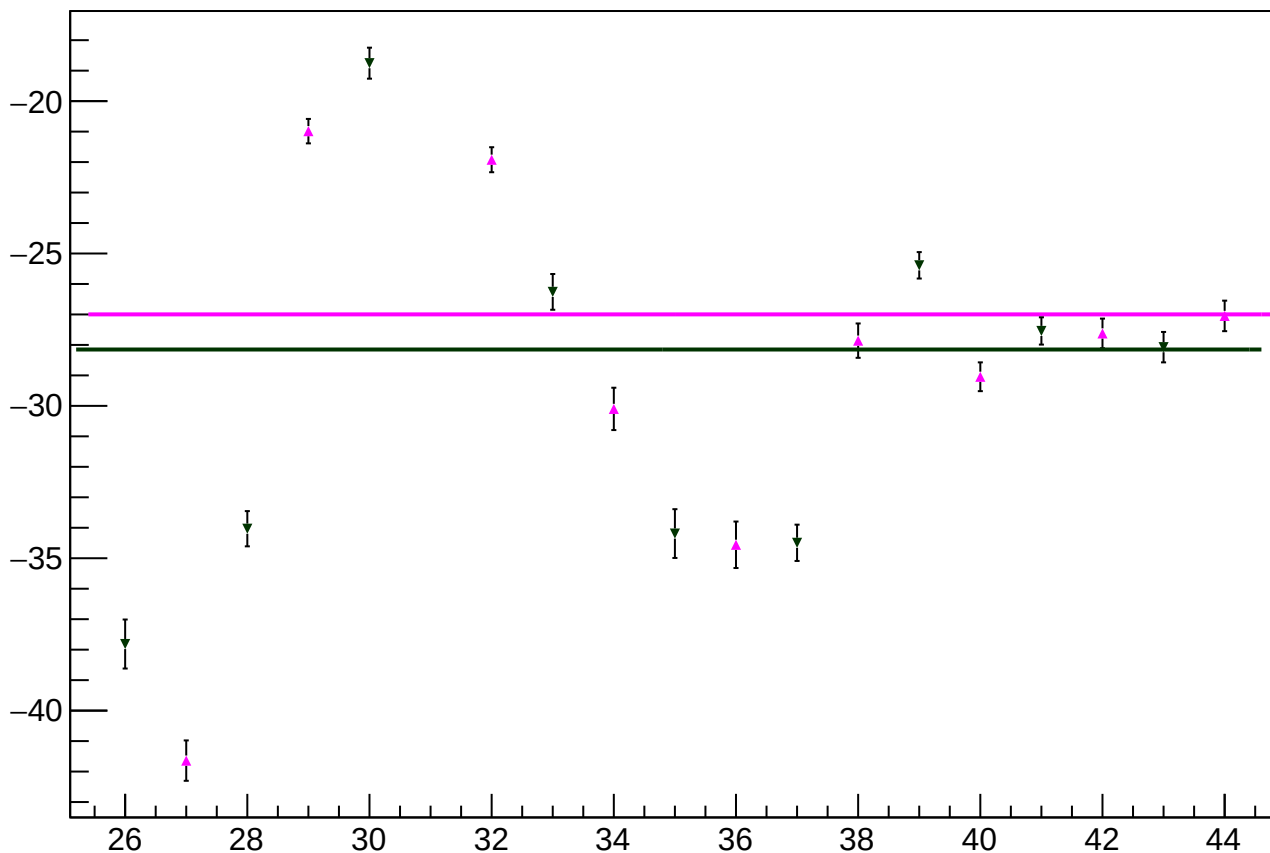
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.150+/-0.183 χ^2/NDF : 812.2/8

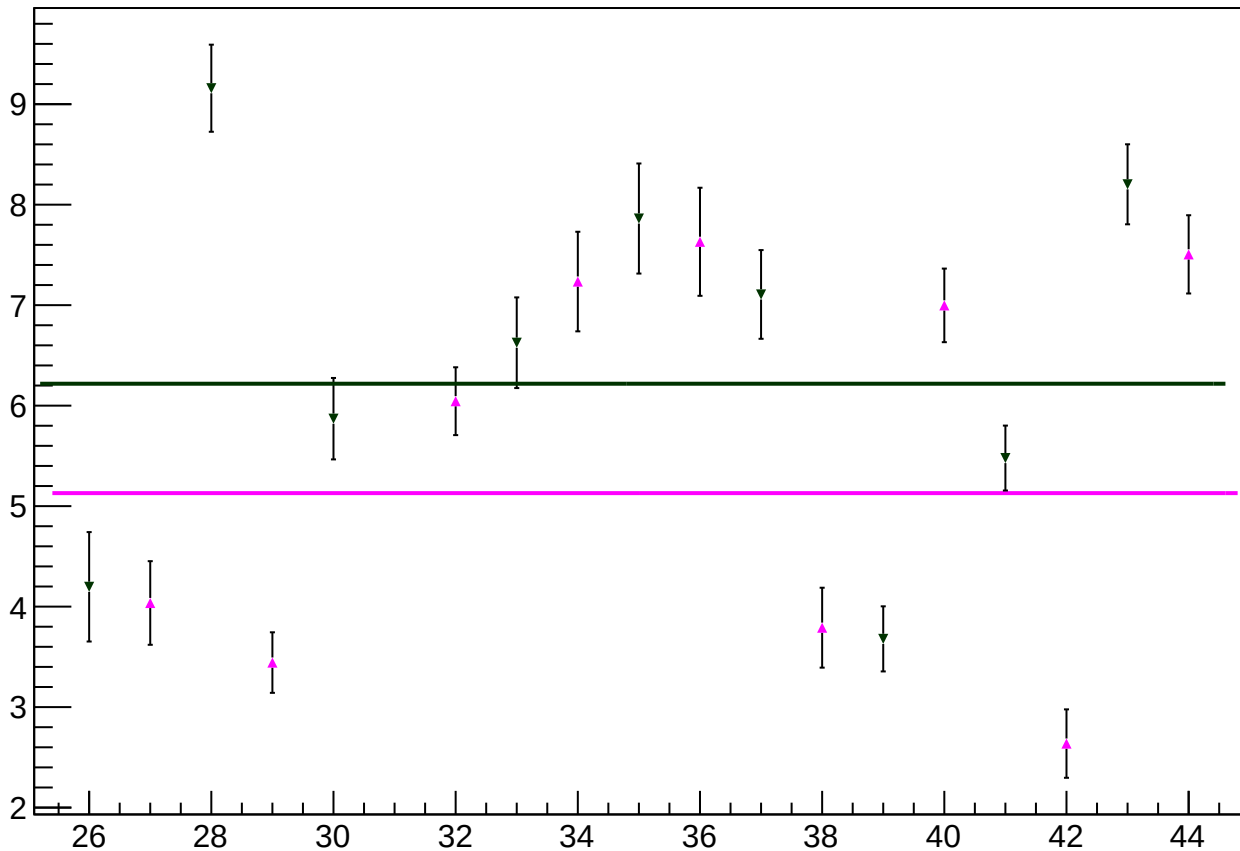
-28.150+/-0.183 χ^2/NDF : 812.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.998+/-0.171 χ^2/NDF : 1007.1/8

Left In: -26.998+/-0.171 χ^2/NDF : 1007.1/8

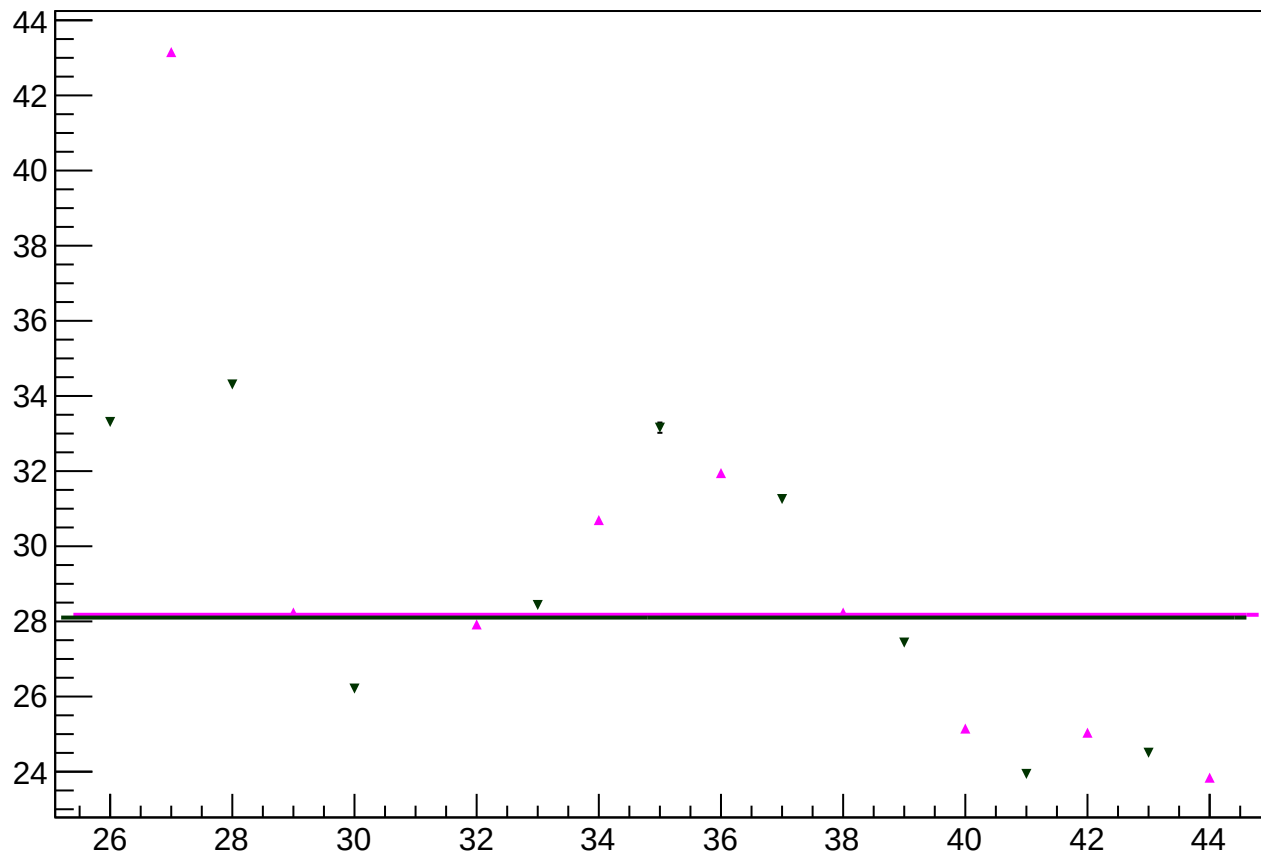
reg_asym_right_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 6.218+/-0.137 χ^2/NDF : 165.9/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 5.129+/-0.127 χ^2/NDF : 213.4/8

6.218+/-0.137 χ^2/NDF : 165.9/8
5.129+/-0.127 χ^2/NDF : 213.4/8

reg_asym_right_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 28.102+/-0.031 χ^2/NDF :13088.9/8

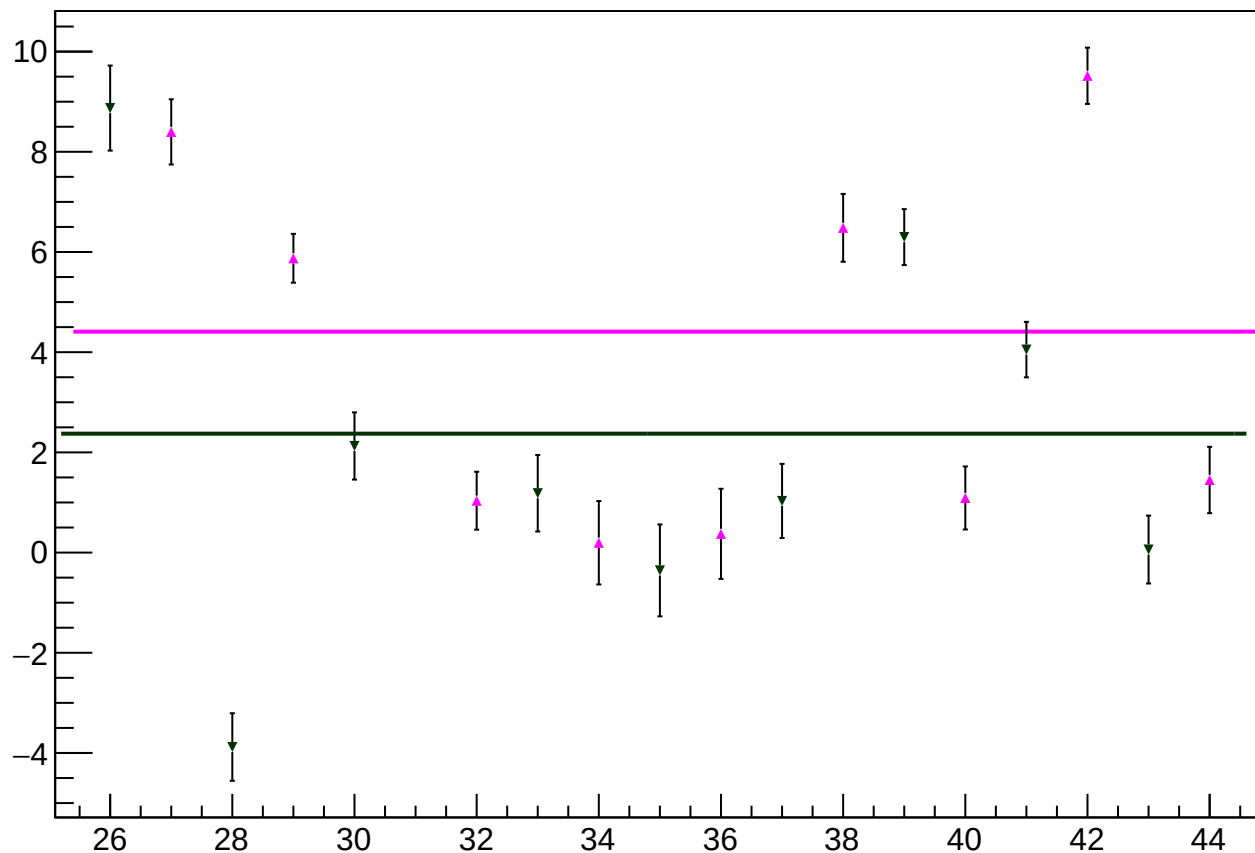
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.176+/-0.029 χ^2/NDF :23046.6/8

28.102+/-0.031 χ^2/NDF : 13088.9/8

28.176+/-0.029 χ^2/NDF : 23046.6/8

reg_asym_right_avg_diff_bpm4eY_slope vs slug

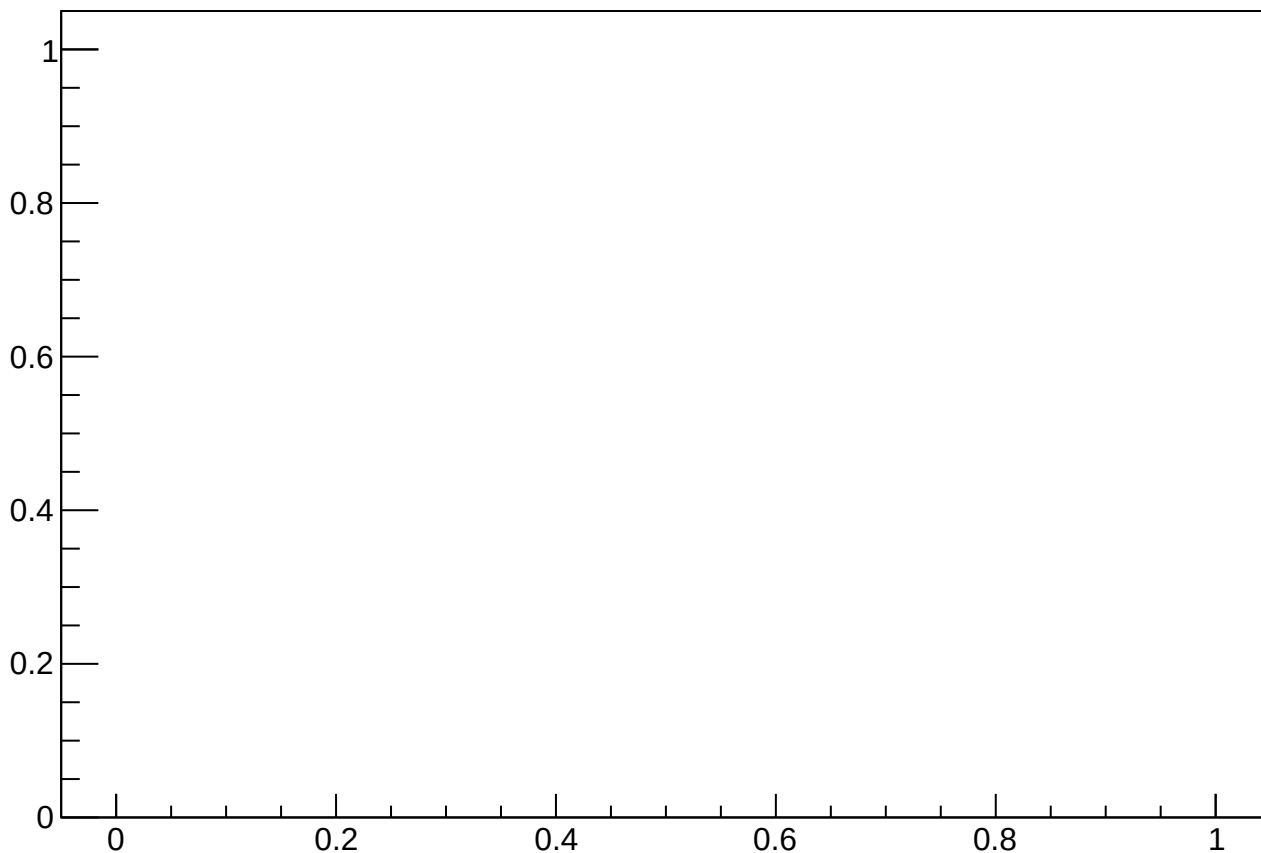


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.374+/-0.228 χ^2/NDF : 229.6/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 4.410+/-0.211 χ^2/NDF : 266.3/8

2.374+/-0.228 χ^2/NDF : 229.6/8

4.410+/-0.211 χ^2/NDF : 266.3/8

reg_asym_right_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

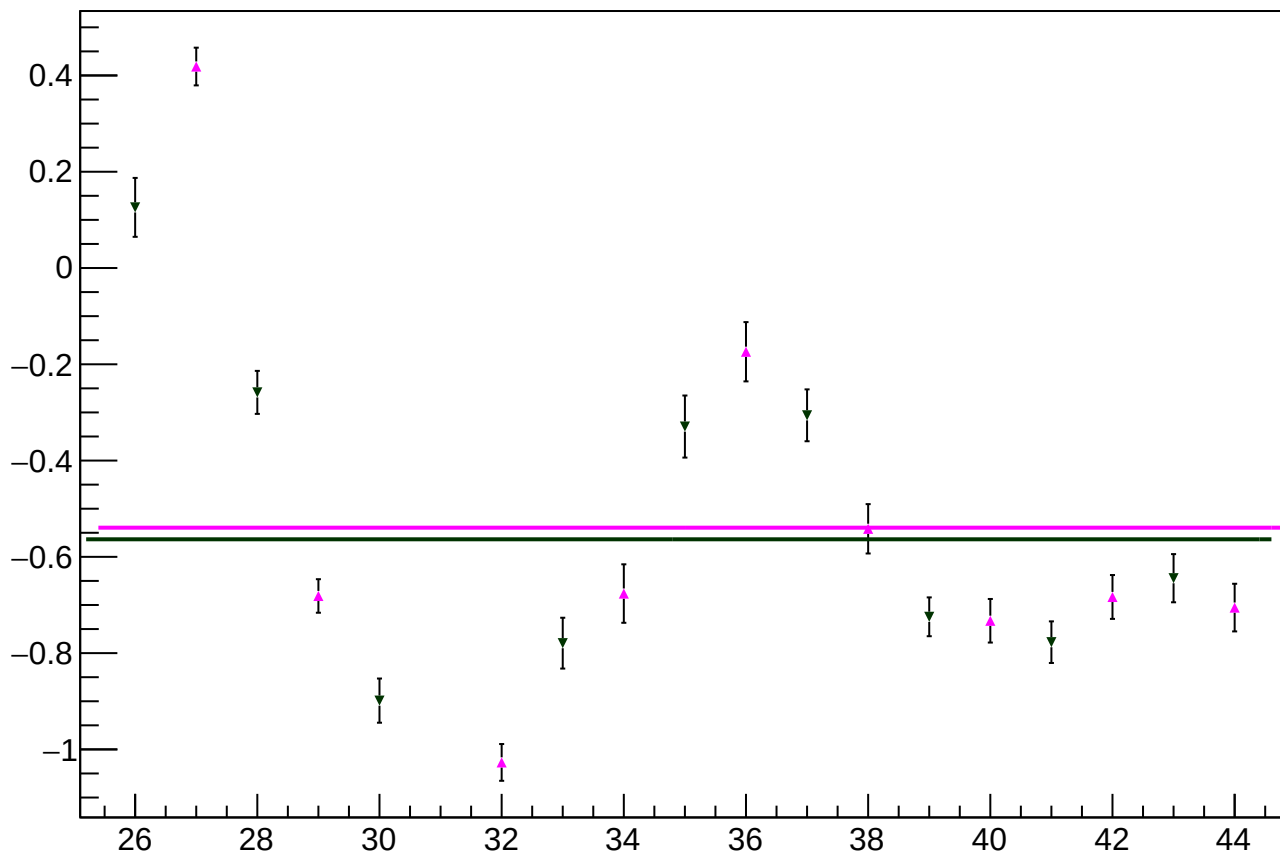
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.564+/-0.016 χ^2/NDF : 322.7/8

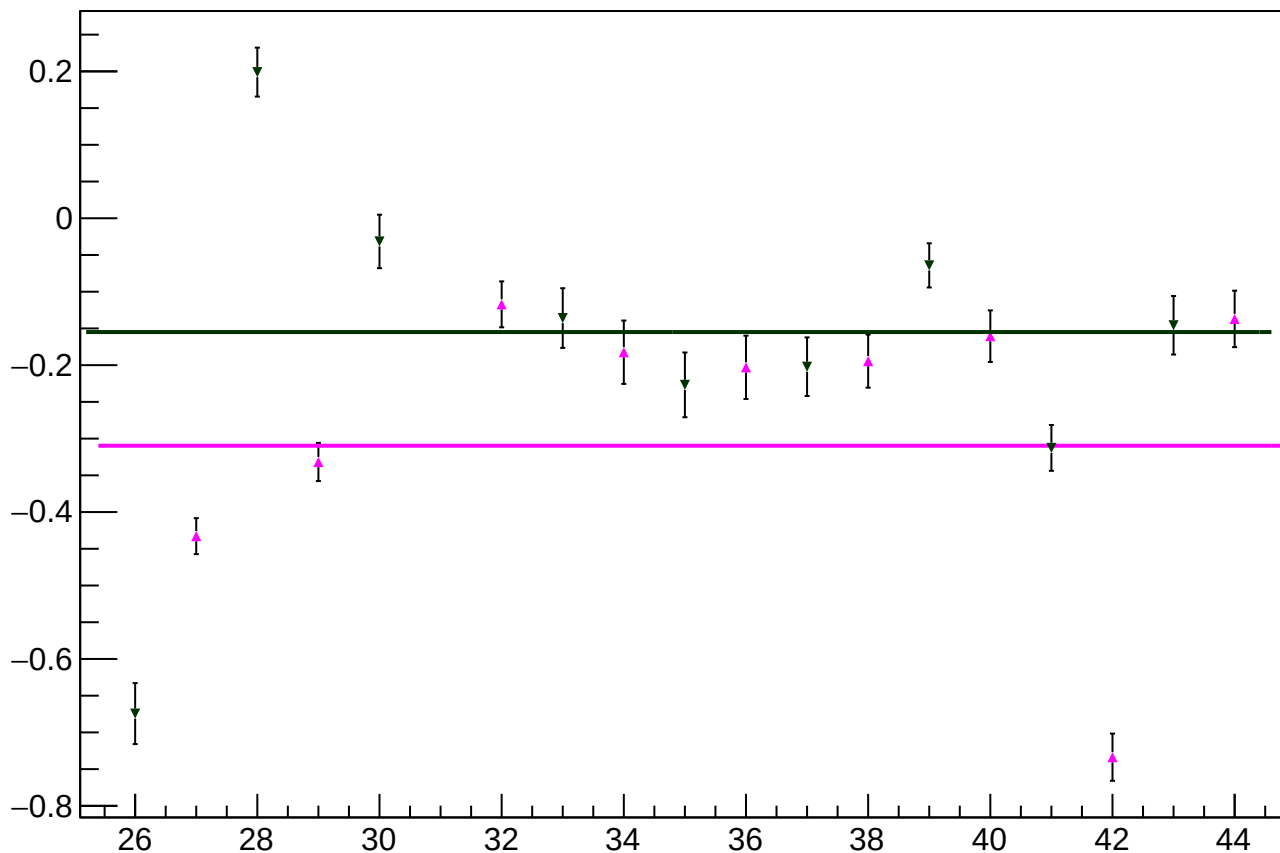
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.539+/-0.015 χ^2/NDF : 857.4/8

-0.564+/-0.016 χ^2/NDF : 322.7/8

-0.539+/-0.015 χ^2/NDF : 857.4/8

reg_asym_right_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.155+/-0.012 χ^2/NDF : 319.8/8

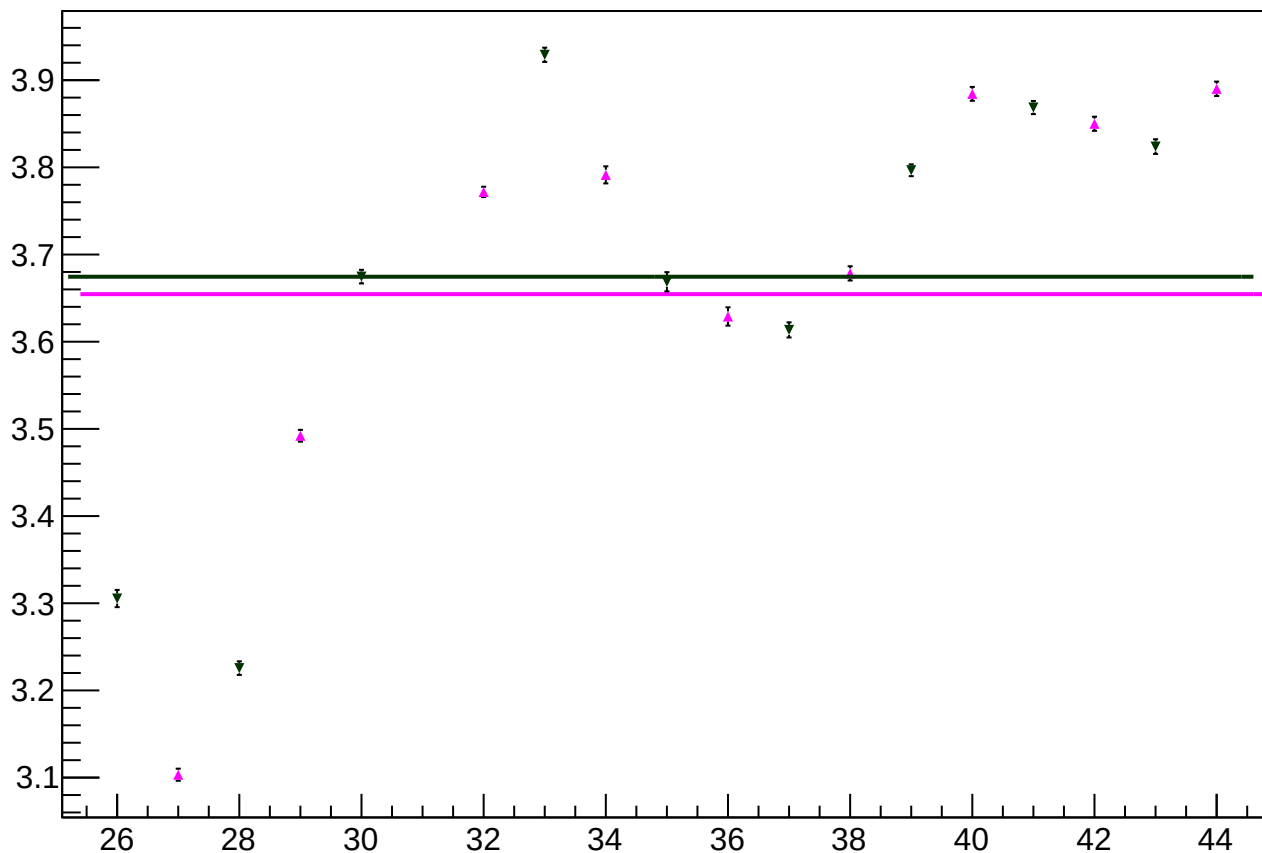
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.310+/-0.011 χ^2/NDF : 301.3/8

-0.155+/-0.012 χ^2/NDF : 319.8/8

-0.310+/-0.011 χ^2/NDF : 301.3/8

reg_asym_right_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.675+/-0.003 χ^2/NDF : 6999.5/8

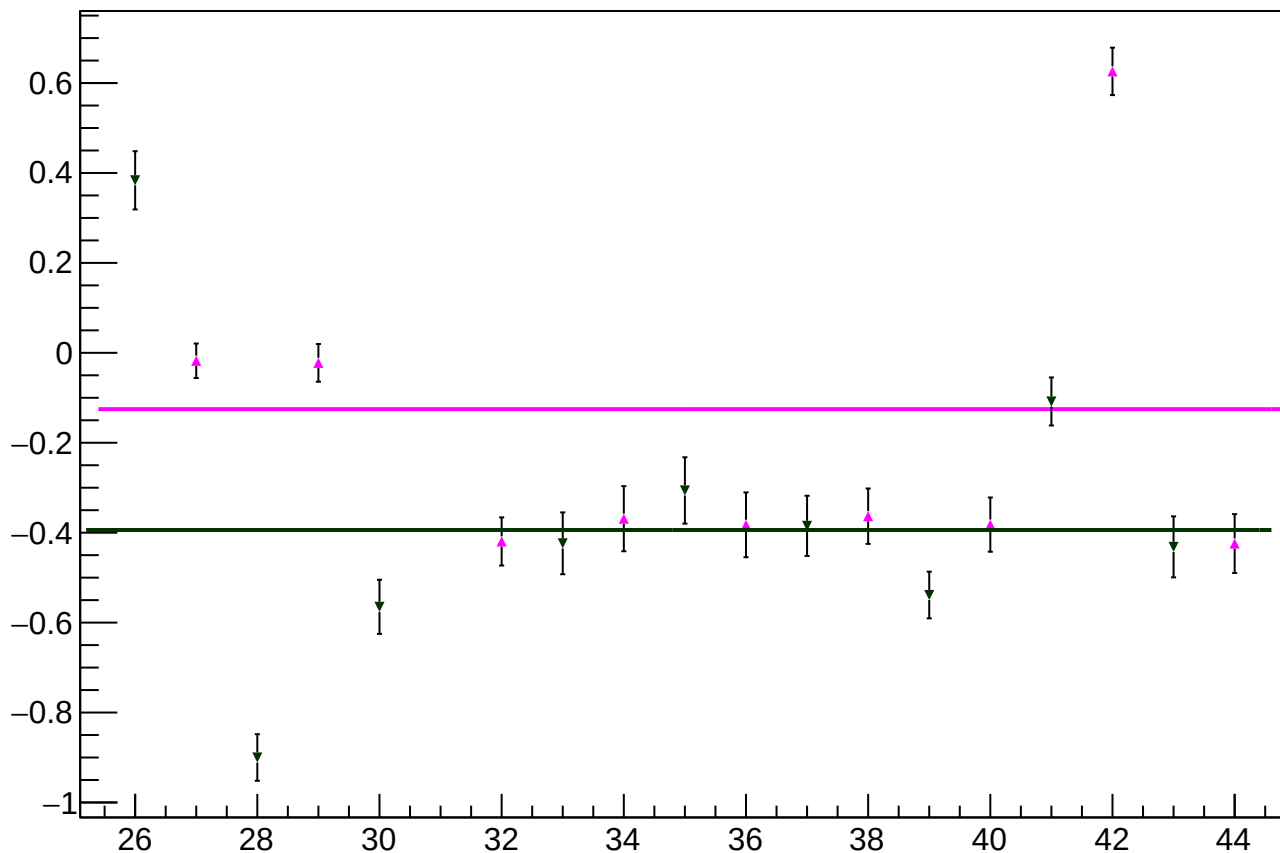
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.655+/-0.003 χ^2/NDF : 9663.2/8

3.675+/-0.003 χ^2/NDF : 6999.5/8

3.655+/-0.003 χ^2/NDF : 9663.2/8

reg_asym_right_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.394 $\pm$ 0.020 χ^2 /NDF: 285.7/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.125 $\pm$ 0.018 χ^2 /NDF: 325.1/8

-0.394 $\pm$ 0.020 χ^2 /NDF: 285.7/8

-0.125 $\pm$ 0.018 χ^2 /NDF: 325.1/8

reg_asym_right_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

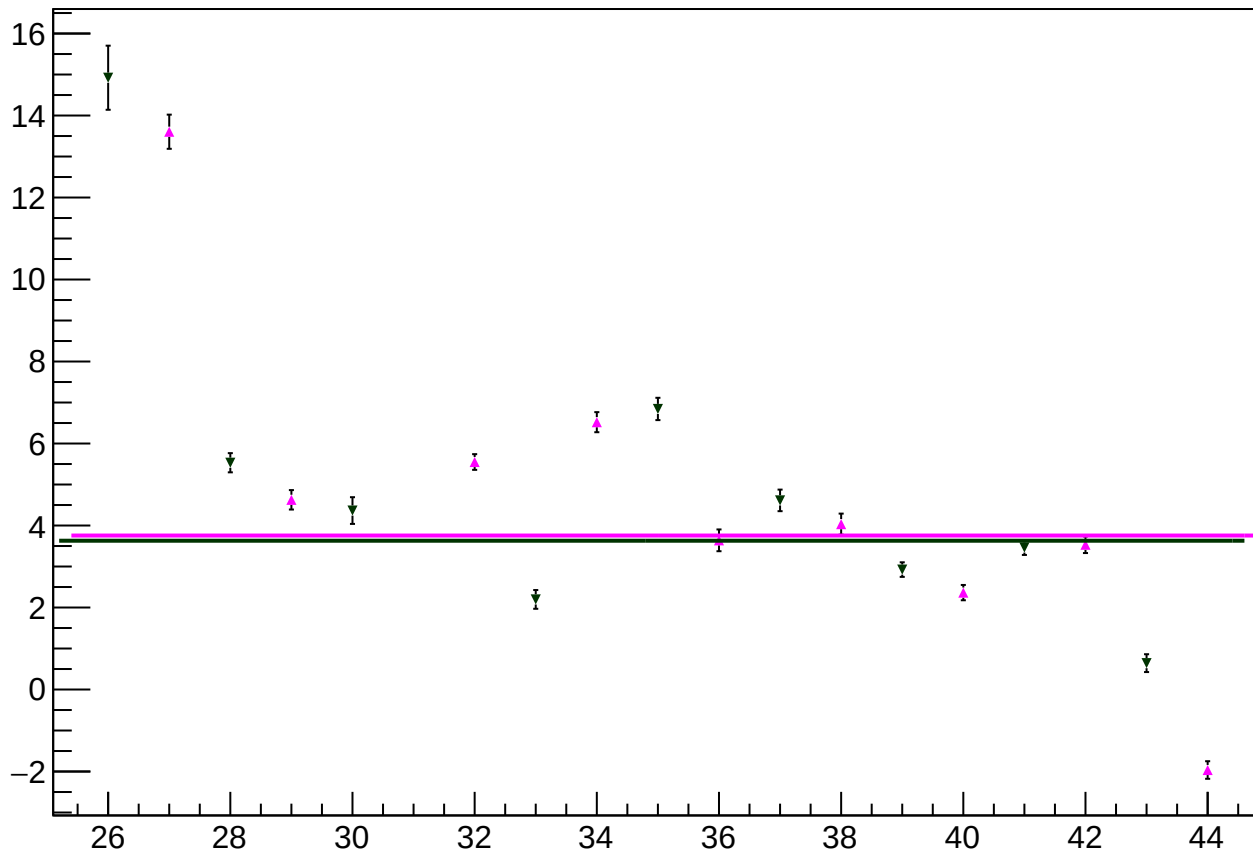
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.629+/-0.079 χ^2/NDF : 677.4/8

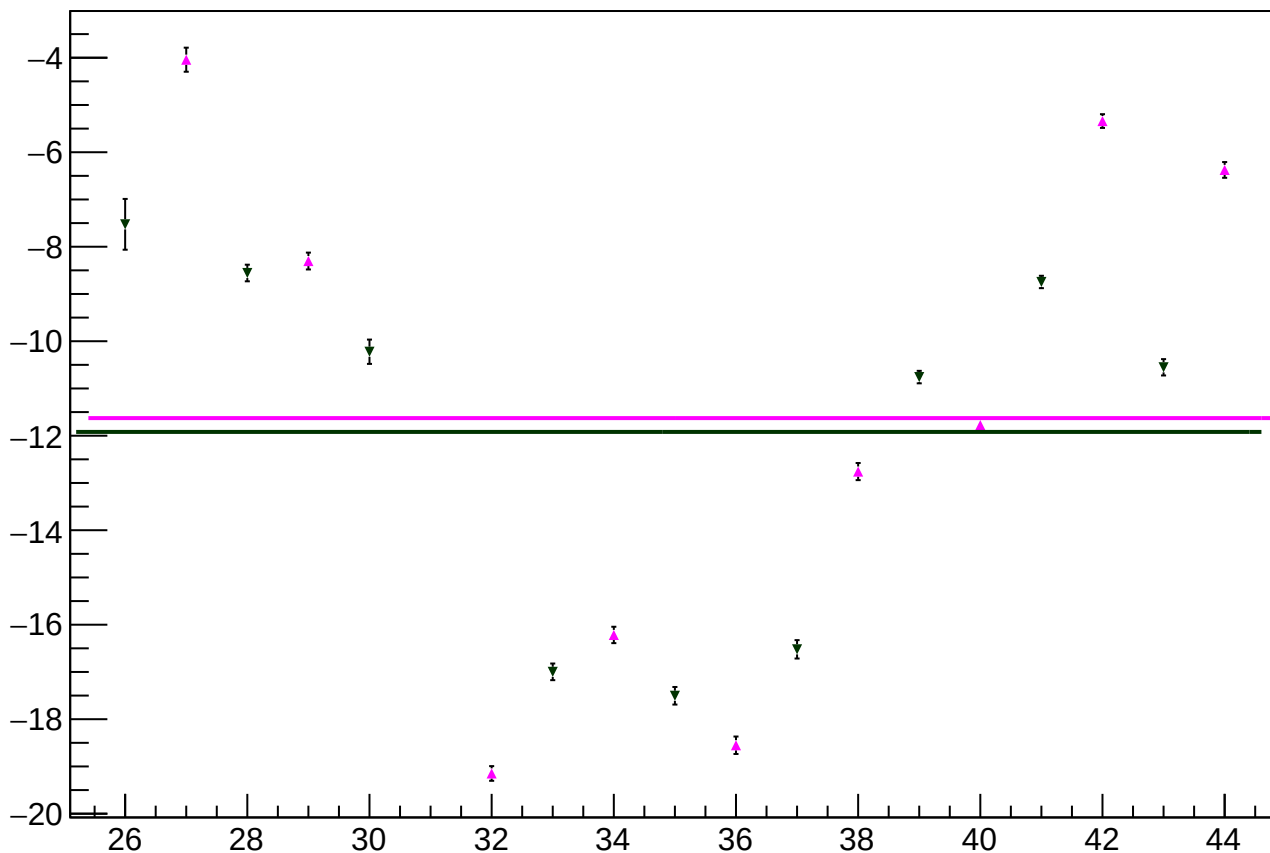
3.629+/-0.079 χ^2/NDF : 677.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.756+/-0.076 χ^2/NDF : 1556.8/8

3.756+/-0.076 χ^2/NDF : 1556.8/8

reg_asym_sam_15_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.920+/-0.059 χ^2/NDF : 3492.1/8

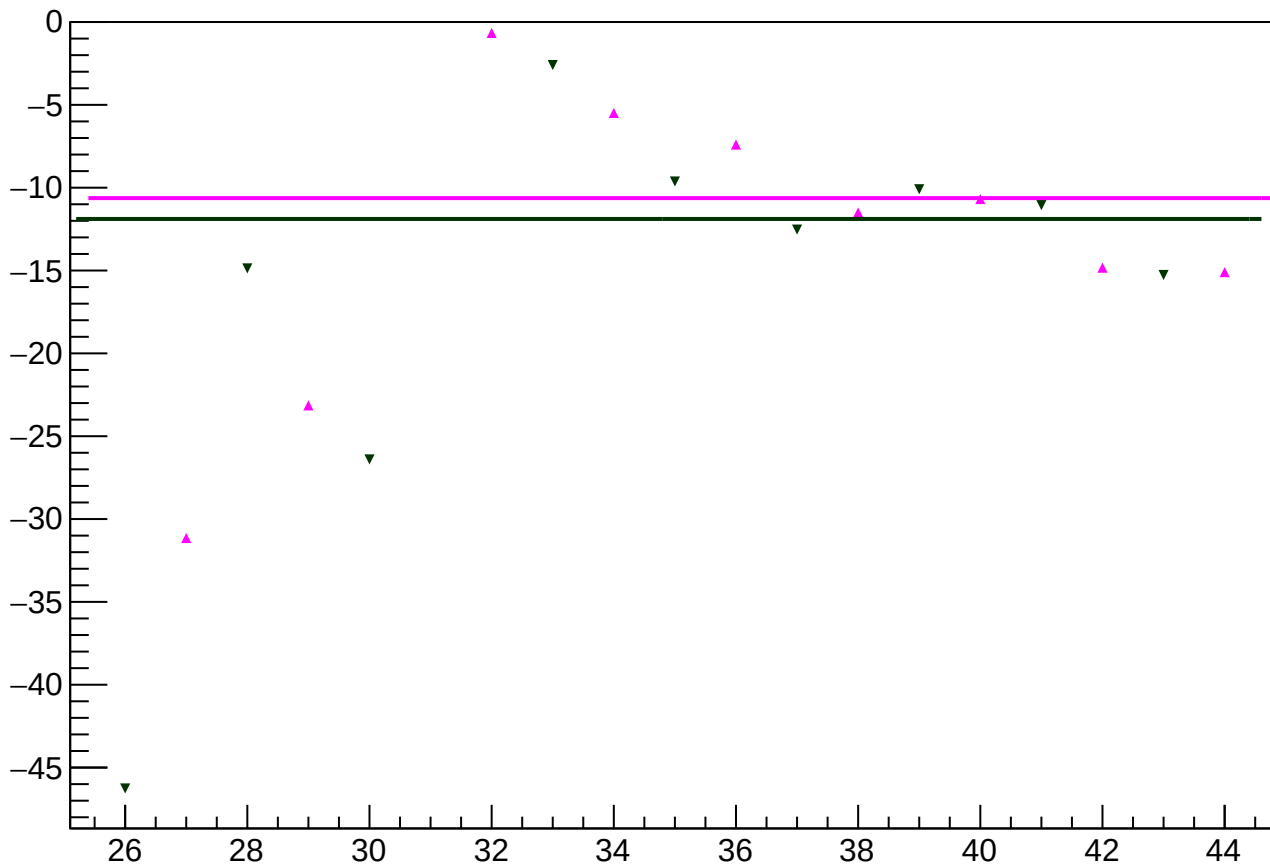
-11.920+/-0.059 χ^2/NDF : 3492.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.627+/-0.057 χ^2/NDF : 8593.5/8

Left In: -11.627+/-0.057 χ^2/NDF : 8593.5/8

reg_asym_sam_15_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.887+/-0.013 χ^2/NDF : 229314.5/8

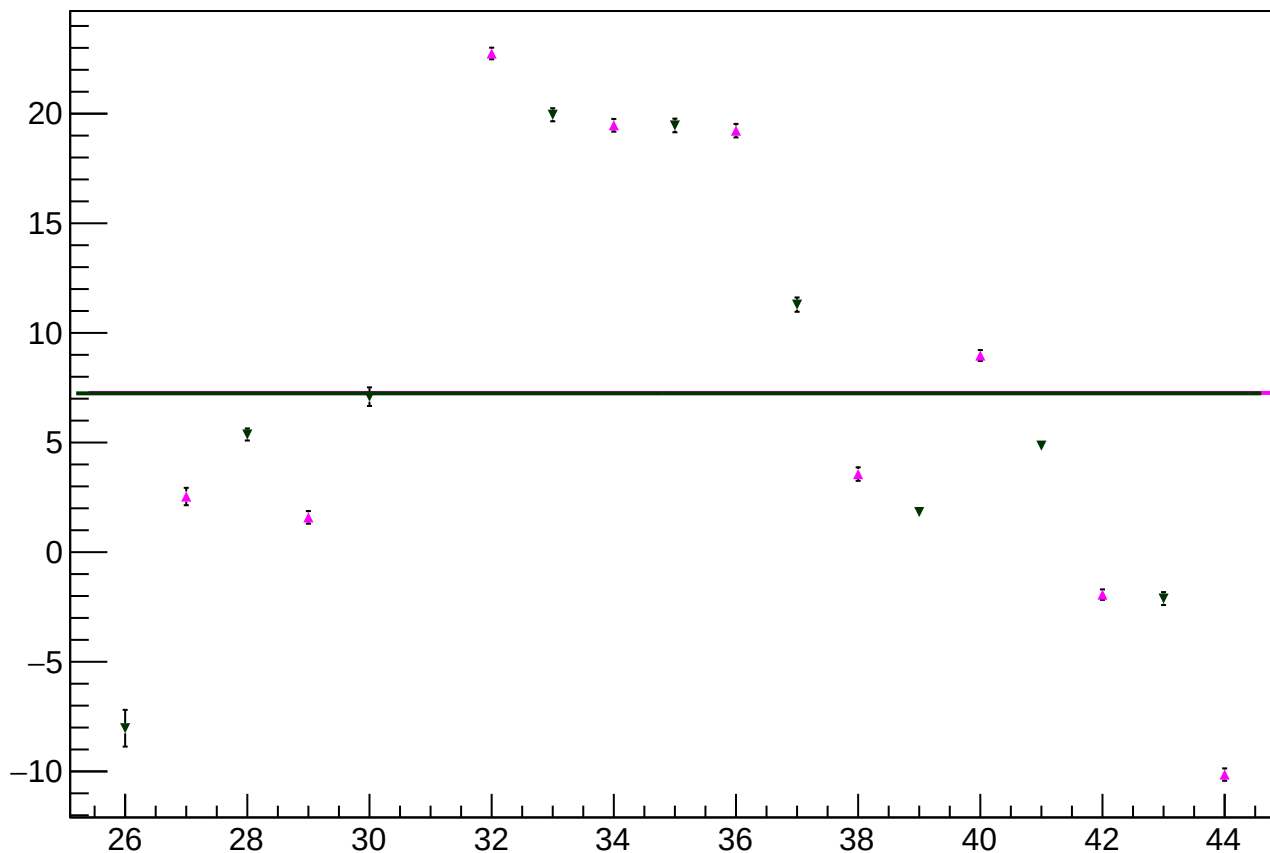
-11.887+/-0.013 χ^2/NDF : 229314.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.629+/-0.013 χ^2/NDF : 320494.4/8

Left In: -10.629+/-0.013 χ^2/NDF : 320494.4/8

reg_asym_sam_15_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.243+/-0.099 χ^2/NDF : 5575.4/8

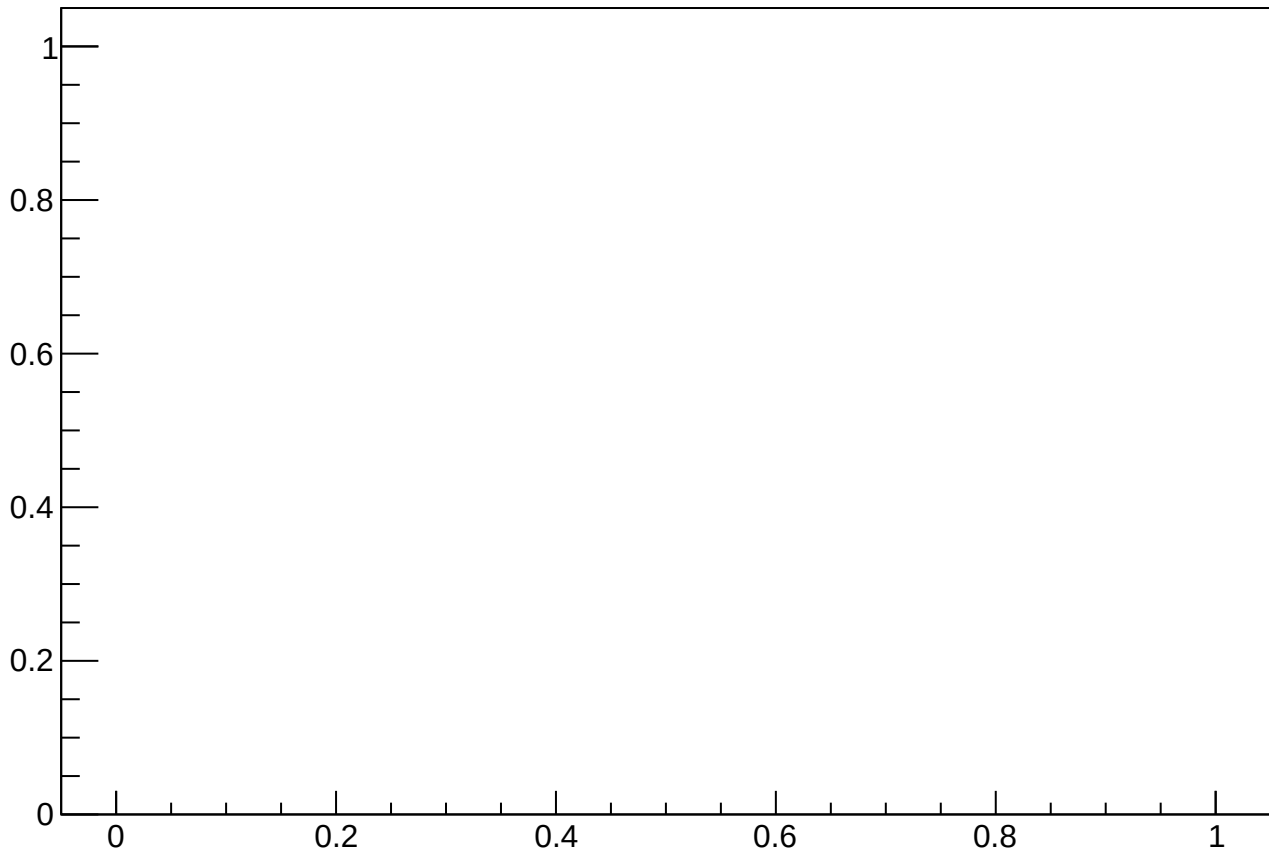
7.243+/-0.099 χ^2/NDF : 5575.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.264+/-0.095 χ^2/NDF : 12655.0/8

7.264+/-0.095 χ^2/NDF : 12655.0/8

reg_asym_sam_15_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

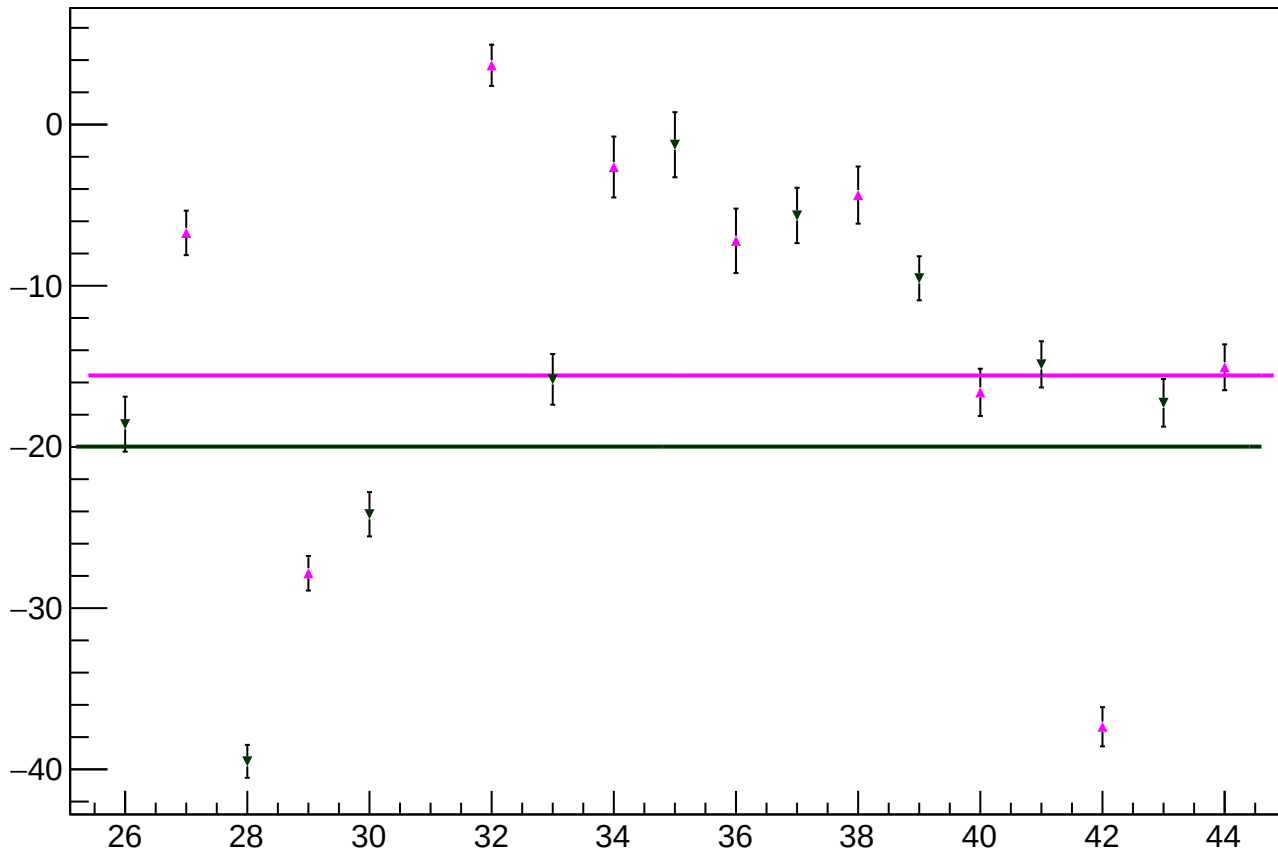
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -19.979 $\pm$ 0.482 χ^2 /NDF: 612.8/8

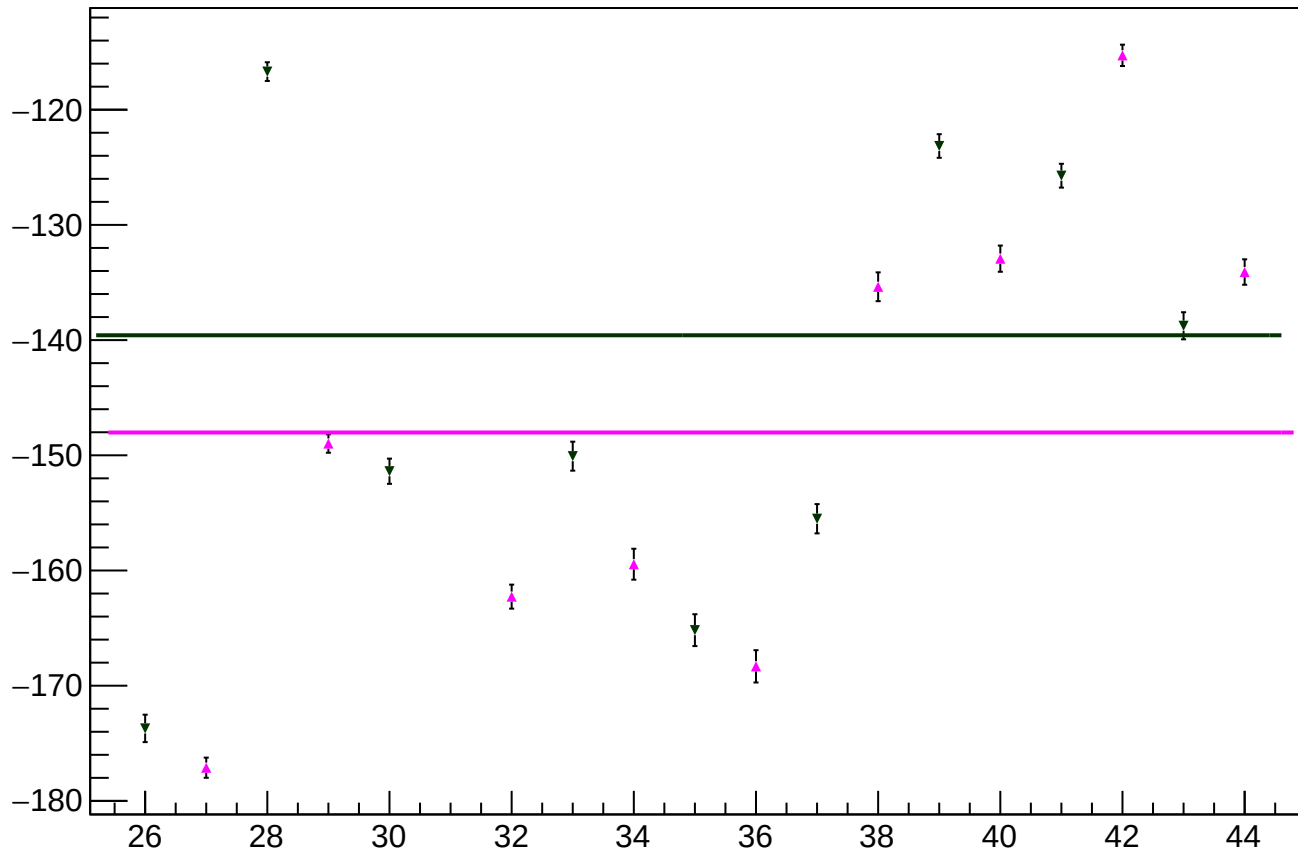
-19.979 $\pm$ 0.482 χ^2 /NDF: 612.8/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -15.564 $\pm$ 0.472 χ^2 /NDF: 824.0/8

-15.564 $\pm$ 0.472 χ^2 /NDF: 824.0/8

reg_asym_sam_15_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -139.580+/-0.367 χ^2/NDF : 2737.2/8

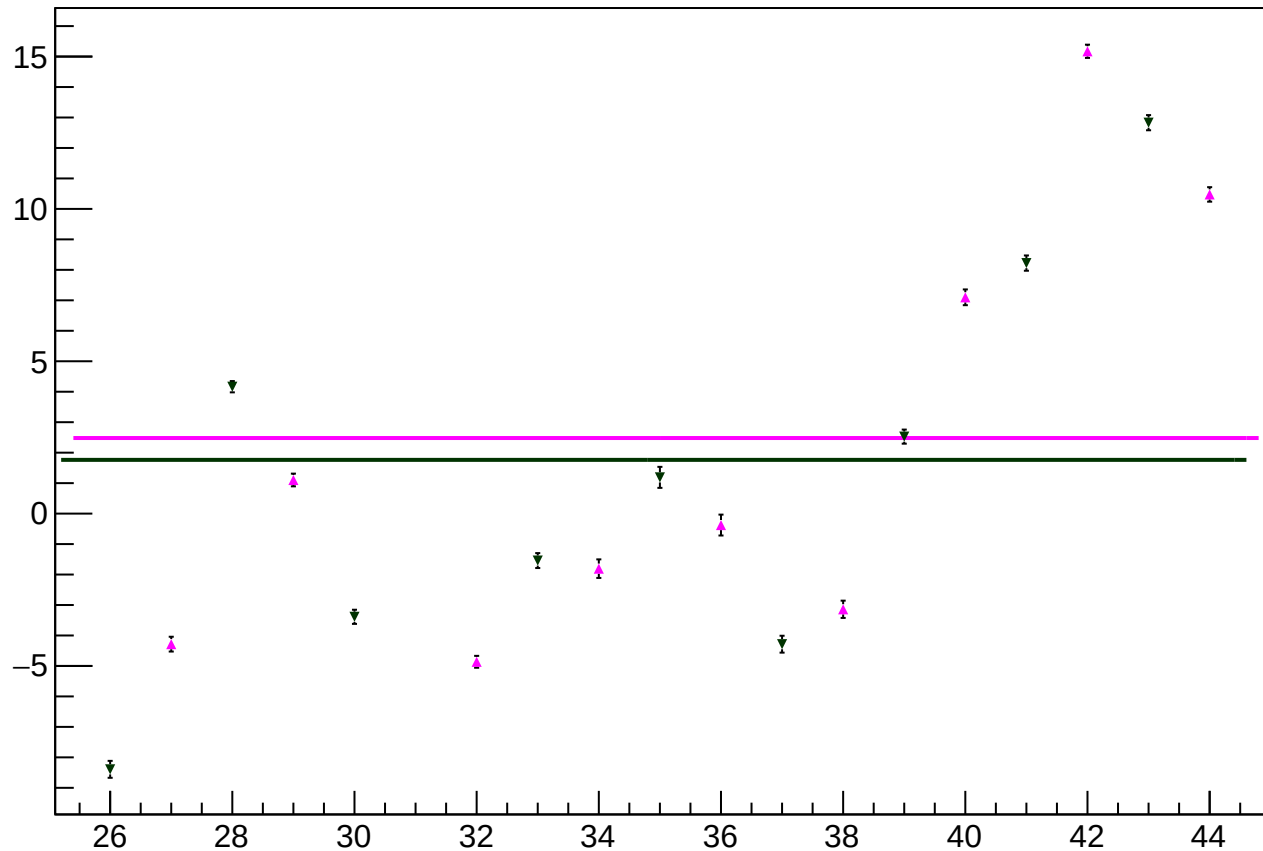
-139.580+/-0.367 χ^2/NDF : 2737.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-148.020+/-0.348 χ^2/NDF : 3260.5/8

Left In: -148.020+/-0.348 χ^2/NDF : 3260.5/8

reg_asym_sam_15_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.764+/-0.082 χ^2/NDF : 5307.3/8

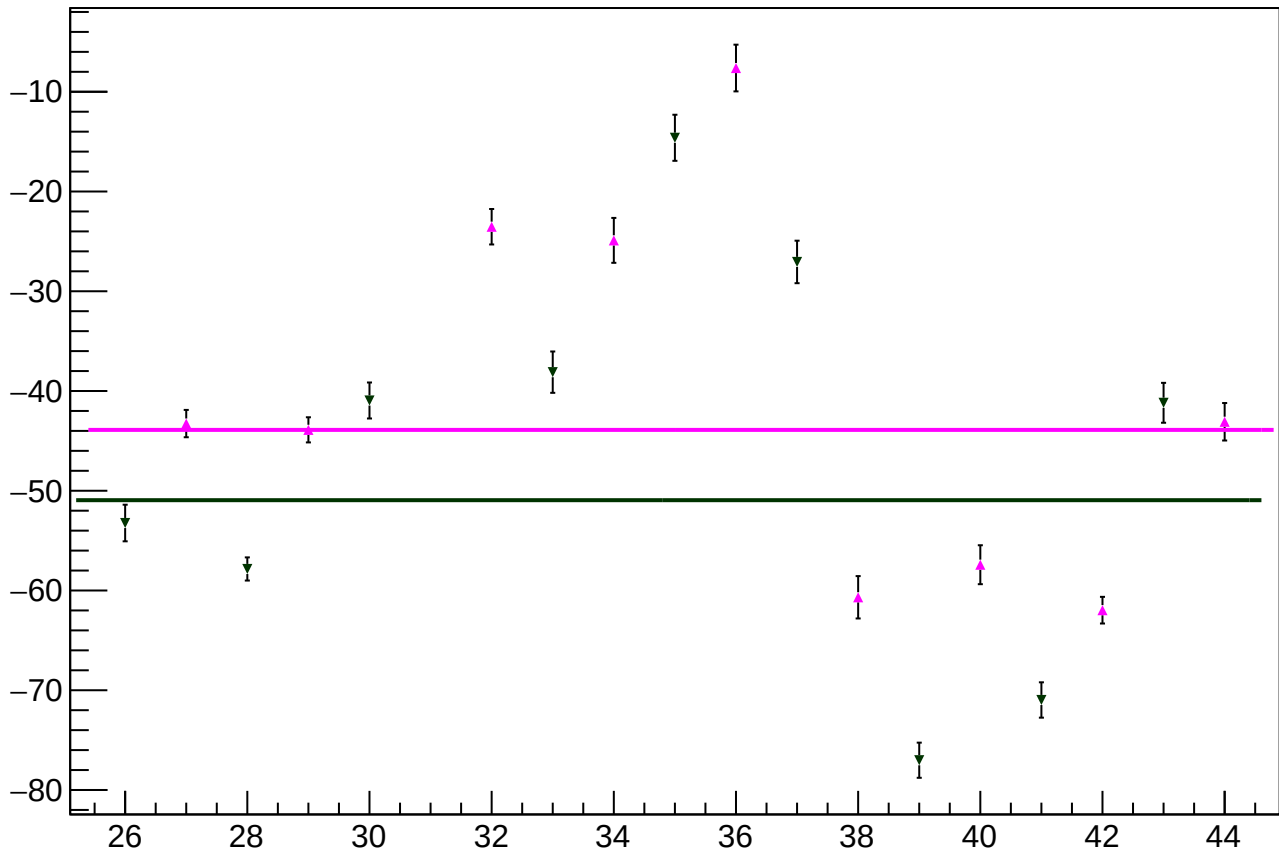
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.480+/-0.081 χ^2/NDF : 7759.2/8

1.764+/-0.082 χ^2/NDF : 5307.3/8

2.480+/-0.081 χ^2/NDF : 7759.2/8

reg_asym_sam_15_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -50.946+/-0.590 χ^2/NDF : 849.5/8

-50.946+/-0.590 χ^2/NDF : 849.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.899+/-0.560 χ^2/NDF : 736.2/8

Left In: -43.899+/-0.560 χ^2/NDF : 736.2/8

reg_asym_sam_15_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

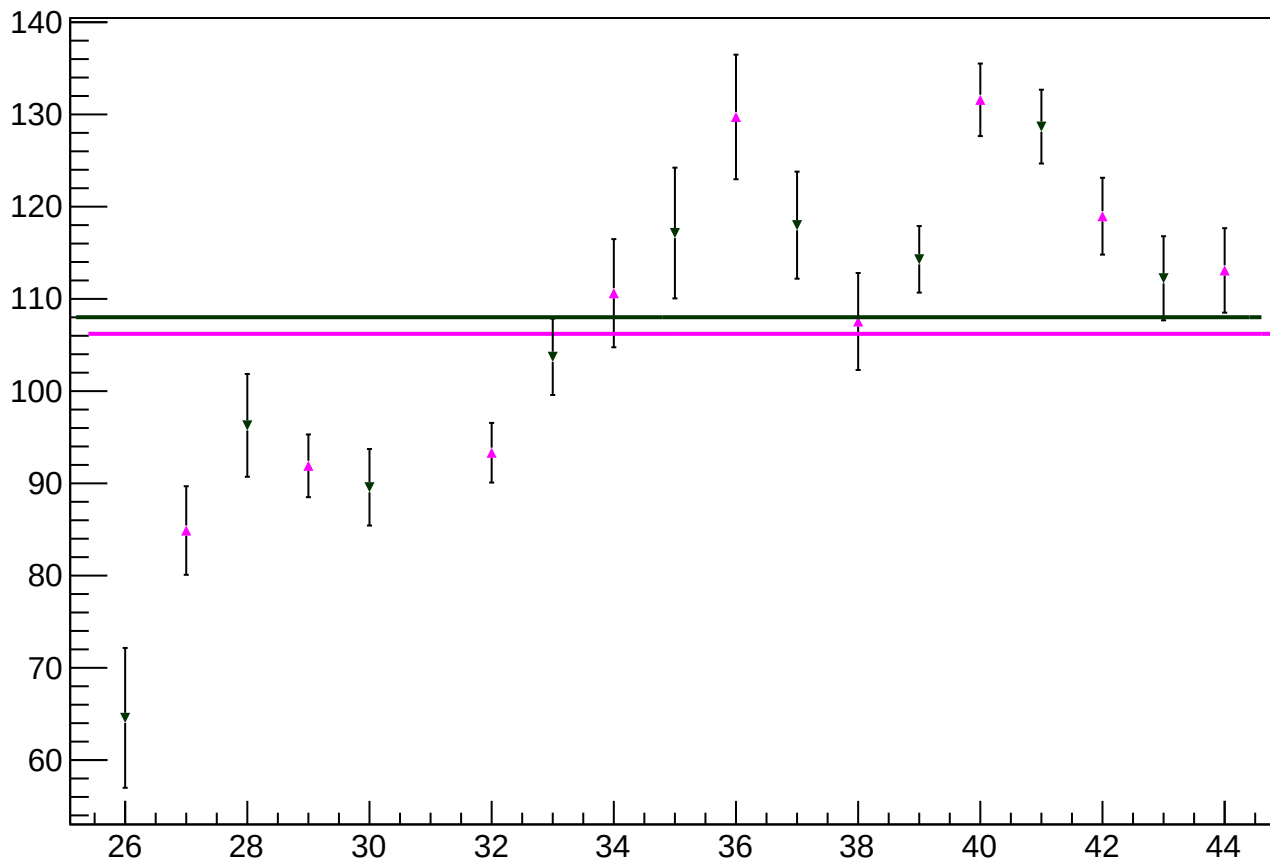
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 108.013+/-1.575 χ^2/NDF : 93.2/8

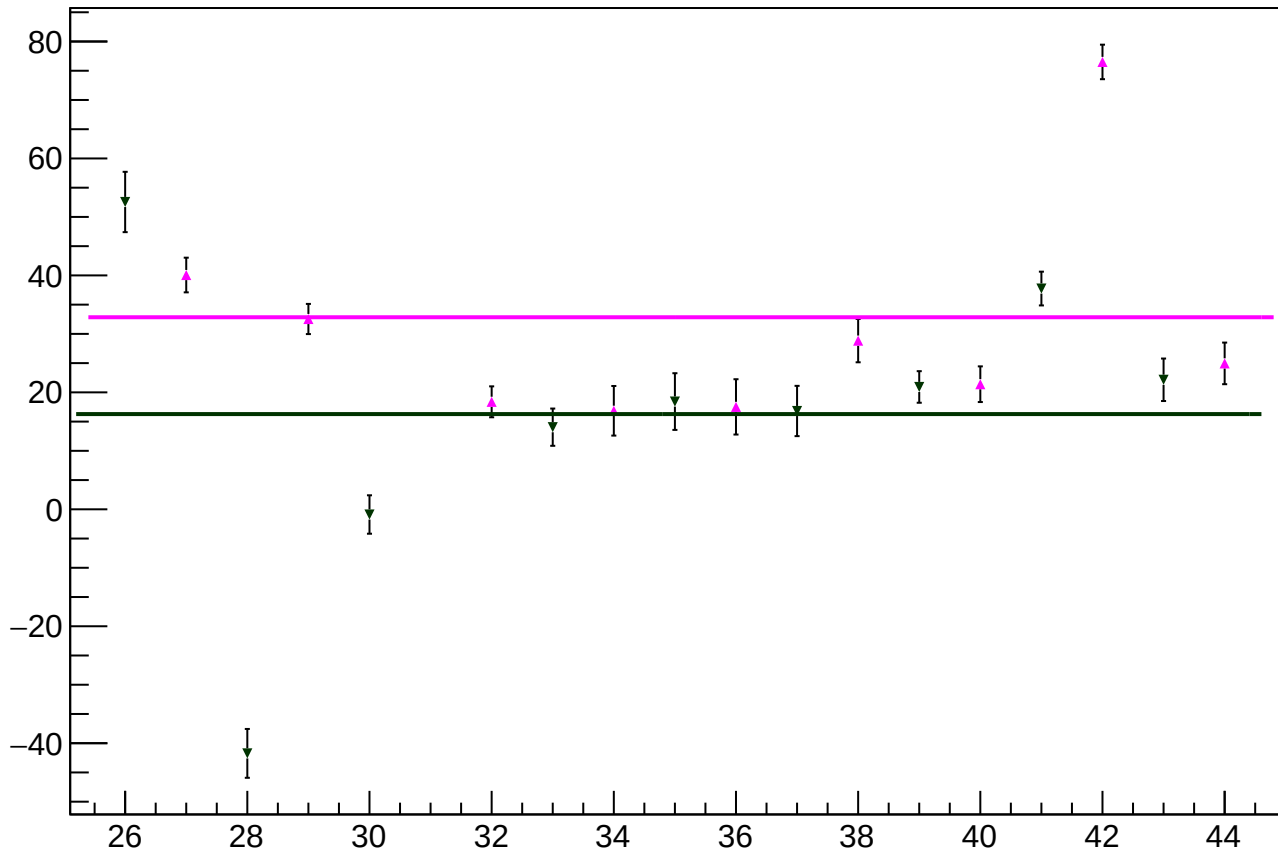
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 106.212+/-1.439 χ^2/NDF : 119.3/8

108.013+/-1.575 χ^2/NDF : 93.2/8

106.212+/-1.439 χ^2/NDF : 119.3/8

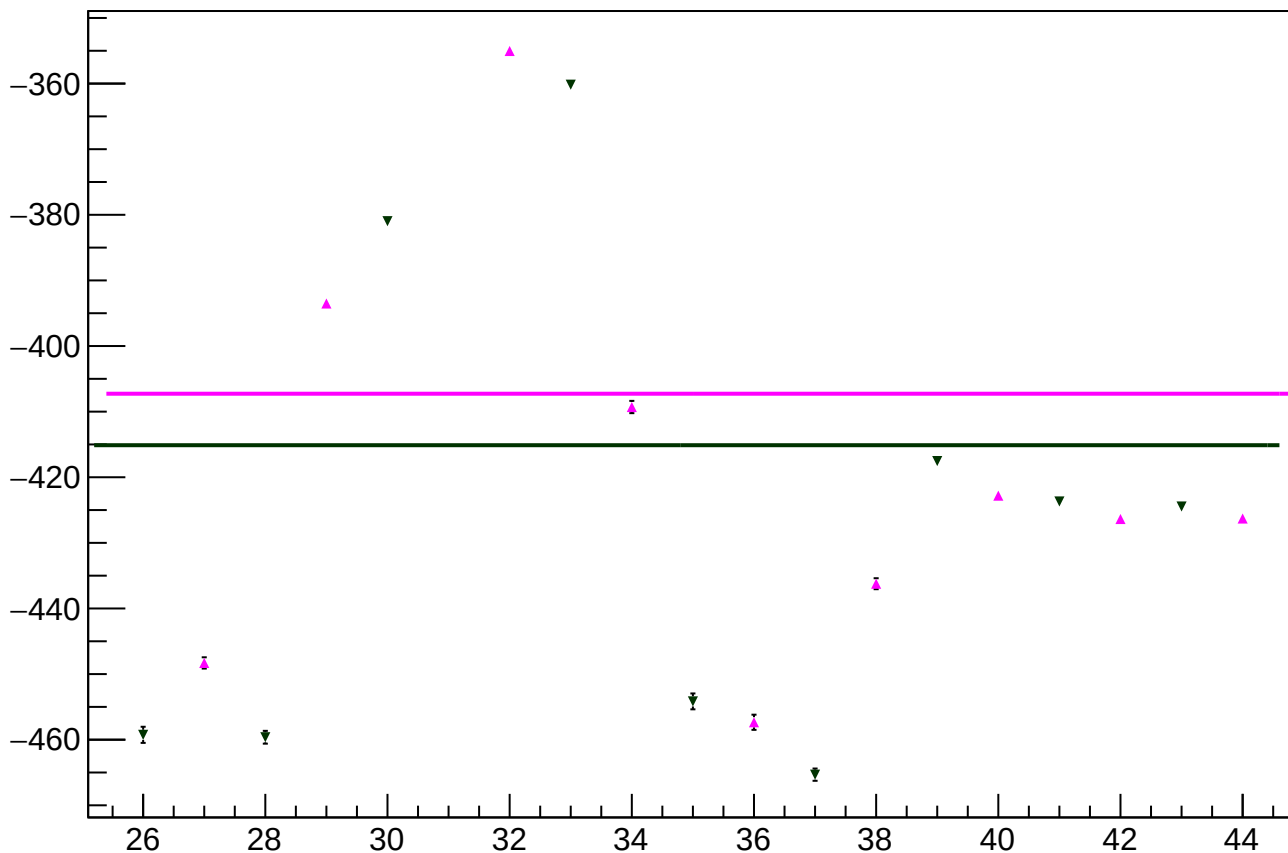
reg_asym_sam_37_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 16.285+/-1.182 χ^2/NDF : 331.3/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 32.844+/-1.065 χ^2/NDF : 299.5/8

16.285+/-1.182 χ^2/NDF : 331.3/8
32.844+/-1.065 χ^2/NDF : 299.5/8

reg_asym_sam_37_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -415.116+/-0.264 χ^2/NDF : 17209.0/8

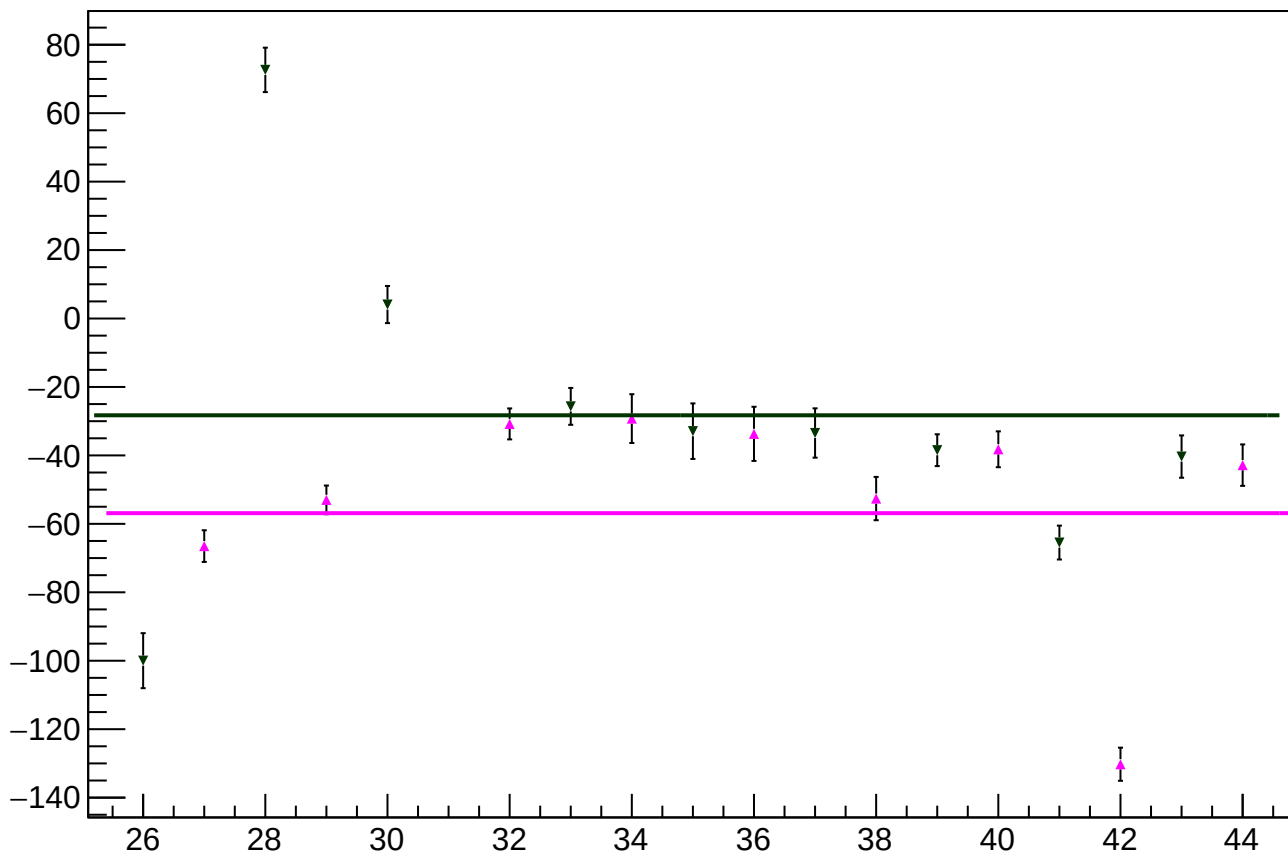
-415.116+/-0.264 χ^2/NDF : 17209.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-407.270+/-0.246 χ^2/NDF : 18292.0/8

Left In: -407.270+/-0.246 χ^2/NDF : 18292.0/8

reg_asym_sam_37_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.277+/-1.979 χ^2/NDF : 423.1/8

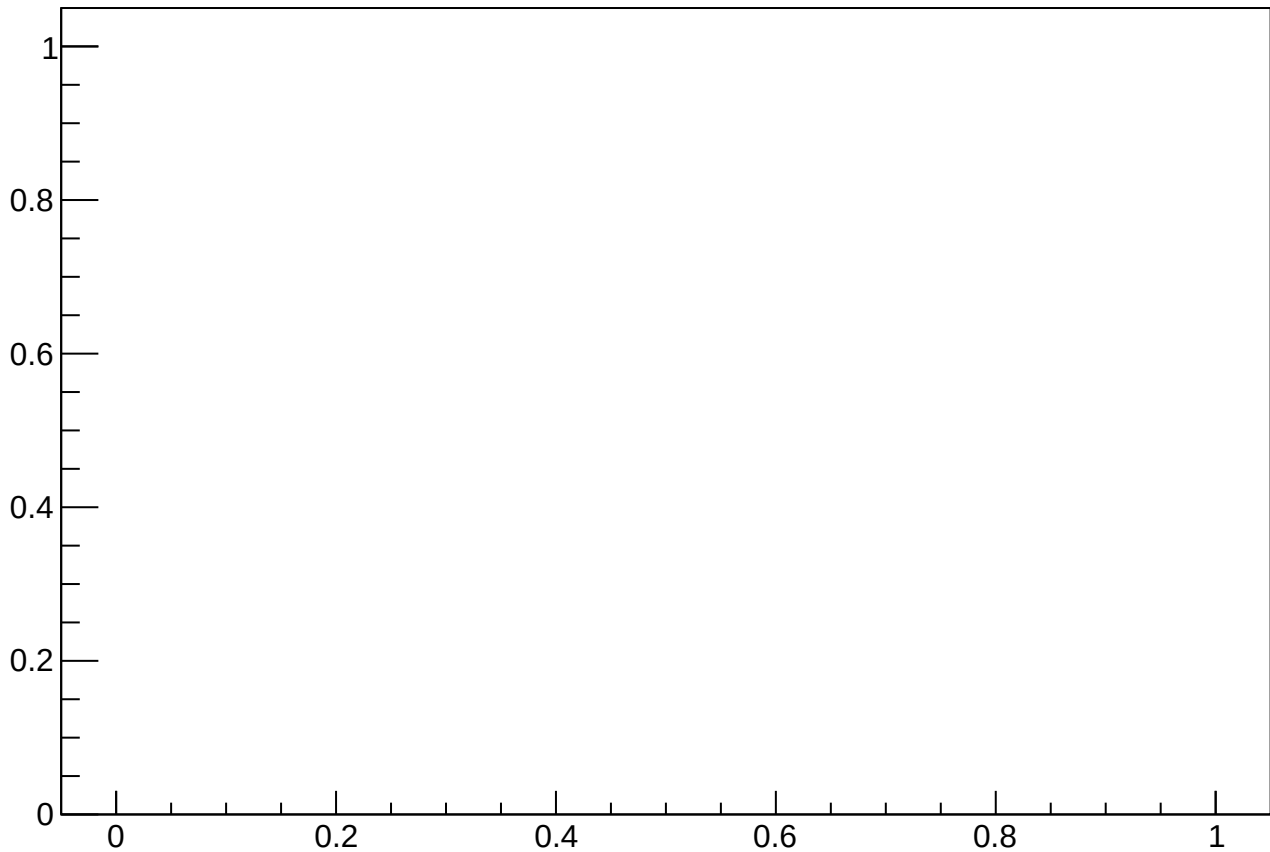
-28.277+/-1.979 χ^2/NDF : 423.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -56.878+/-1.769 χ^2/NDF : 310.1/8

-56.878+/-1.769 χ^2/NDF : 310.1/8

reg_asym_sam_37_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

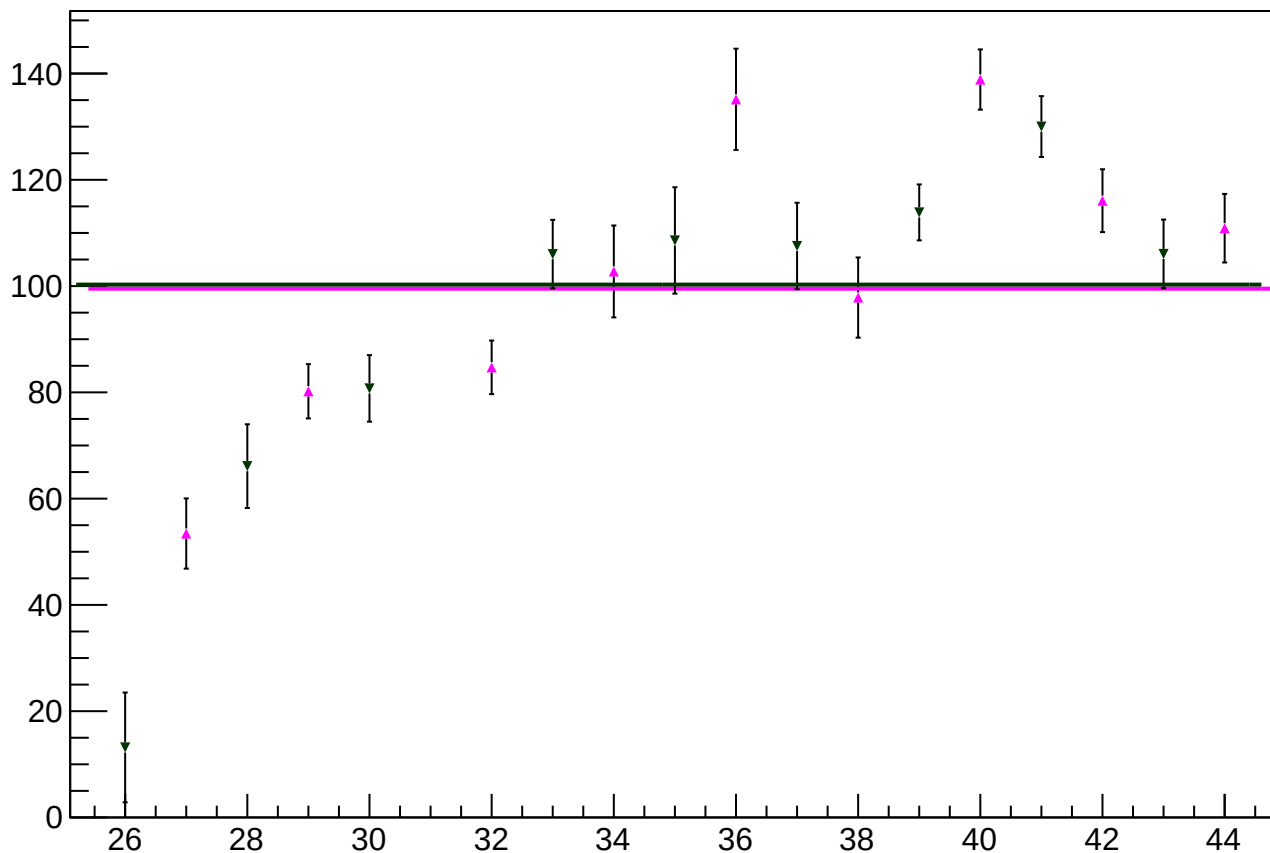
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 100.279+/-2.291 χ^2/NDF :136.3/8

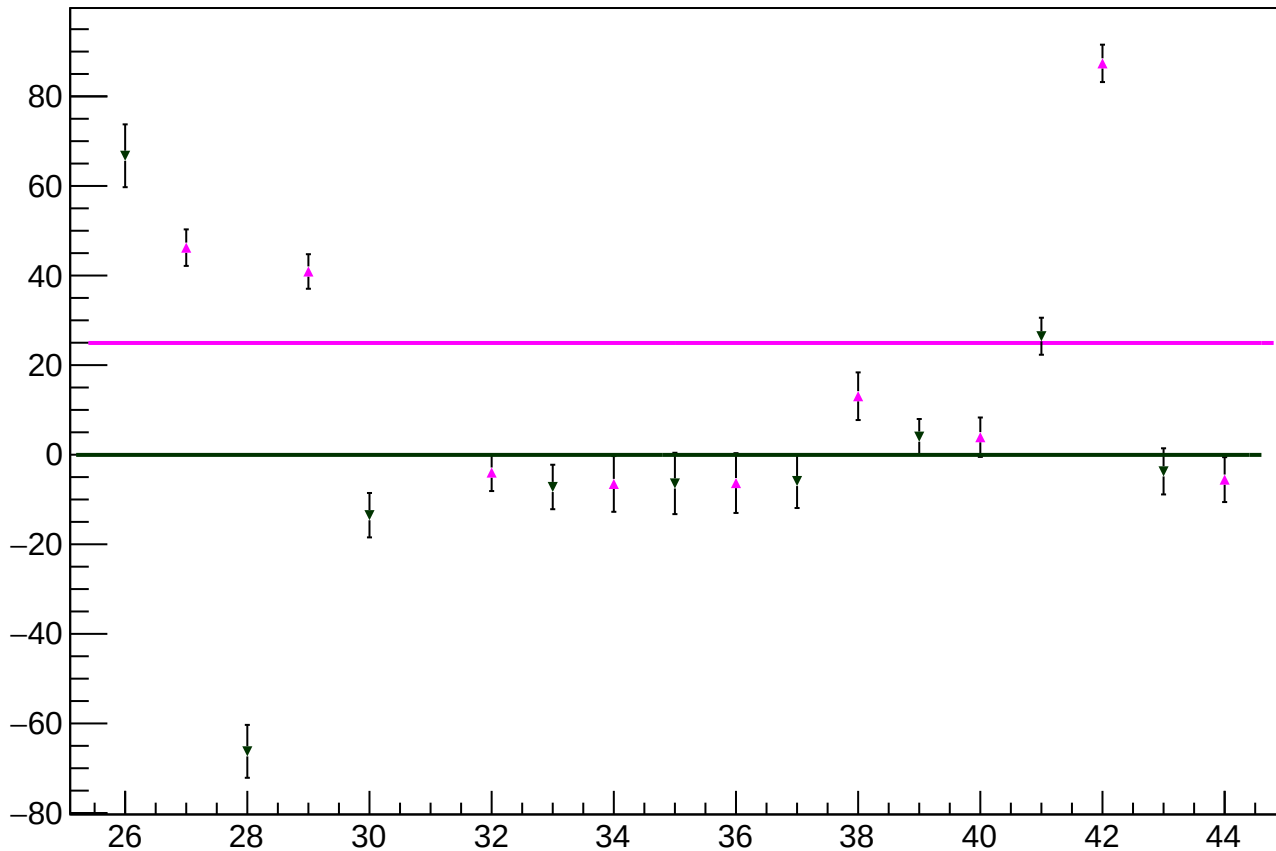
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 99.516+/-2.103 χ^2/NDF :144.8/8

100.279+/-2.291 χ^2/NDF : 136.3/8

99.516+/-2.103 χ^2/NDF : 144.8/8

reg_asym_sam_37_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.044+/-1.716 χ^2/NDF :270.2/8

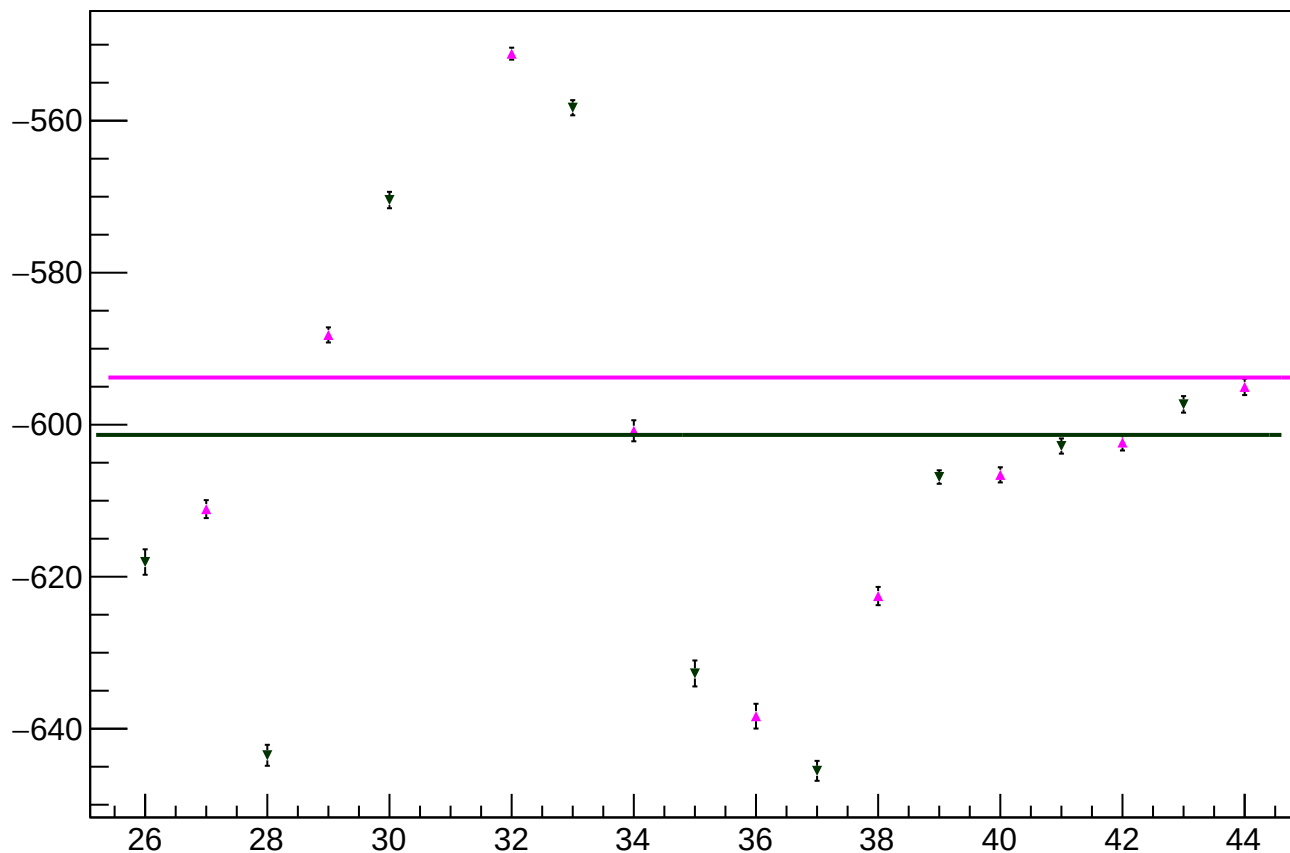
-0.044+/-1.716 χ^2/NDF : 270.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.946+/-1.546 χ^2/NDF :429.4/8

24.946+/-1.546 χ^2/NDF : 429.4/8

reg_asym_sam_37_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -601.342 ± 0.384 χ^2/NDF : 5234.3/8

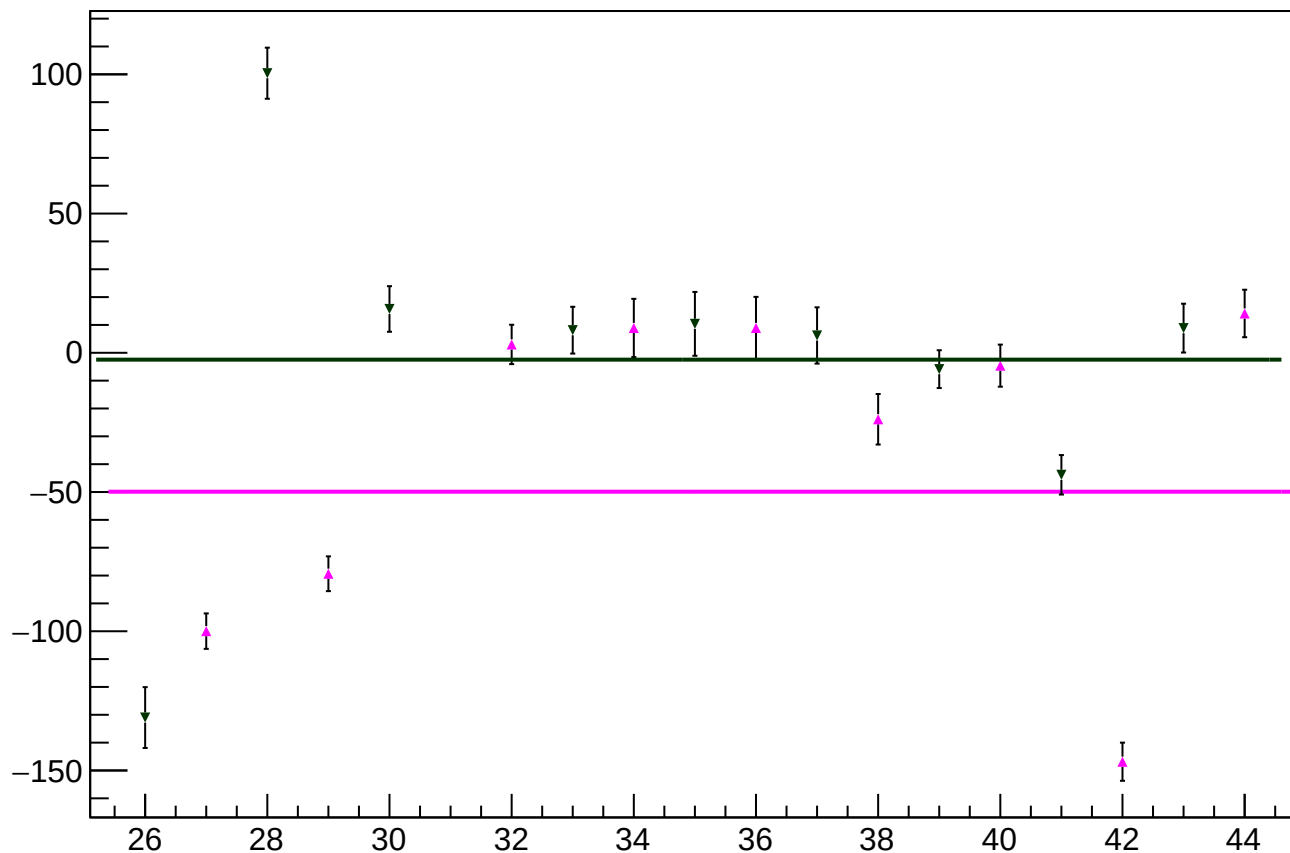
Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: -593.791 ± 0.361 χ^2/NDF : 4750.2/8

-601.342 ± 0.384 χ^2/NDF : 5234.3/8

-593.791 ± 0.361 χ^2/NDF : 4750.2/8

reg_asym_sam_37_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.462+/-2.870 χ^2/NDF : 308.5/8

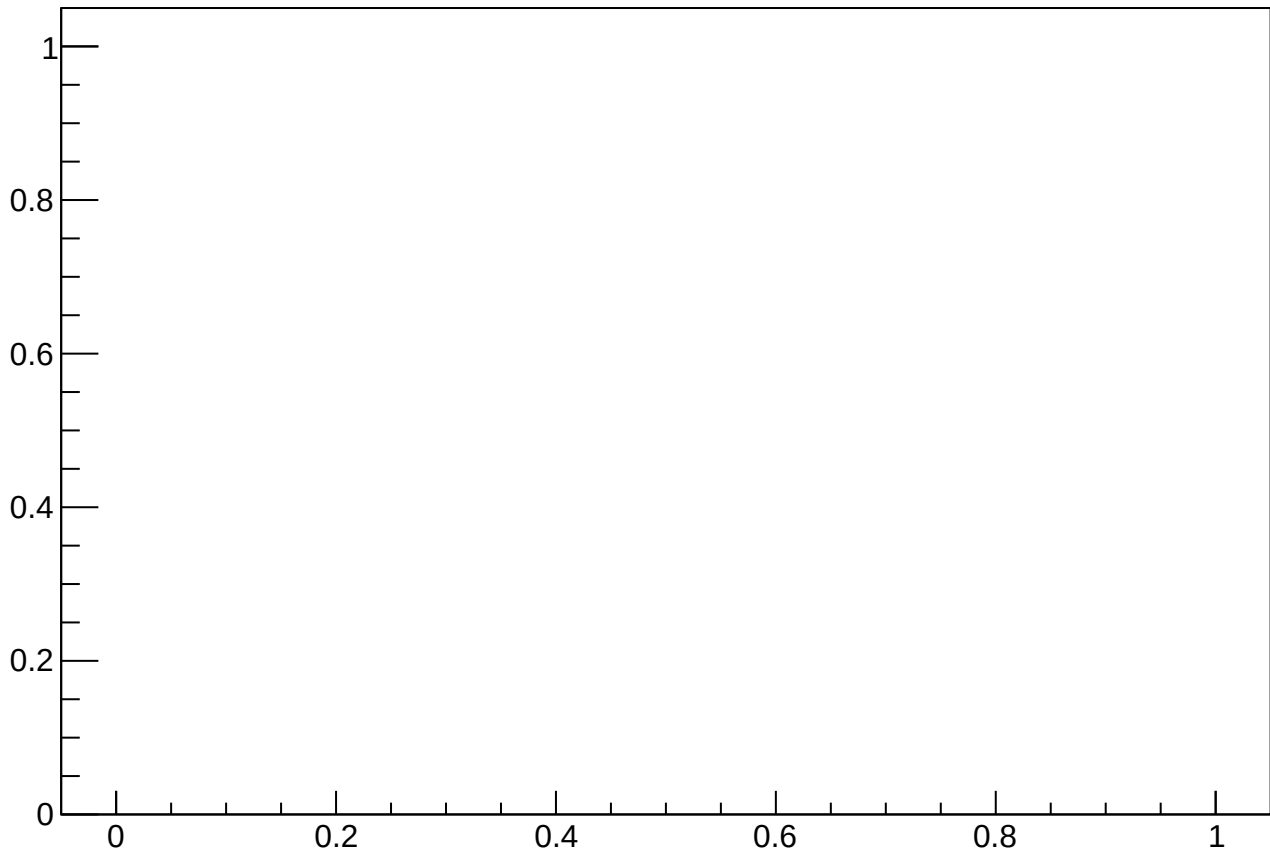
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.885+/-2.563 χ^2/NDF : 500.1/8

-2.462+/-2.870 χ^2/NDF : 308.5/8

-49.885+/-2.563 χ^2/NDF : 500.1/8

reg_asym_sam_37_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

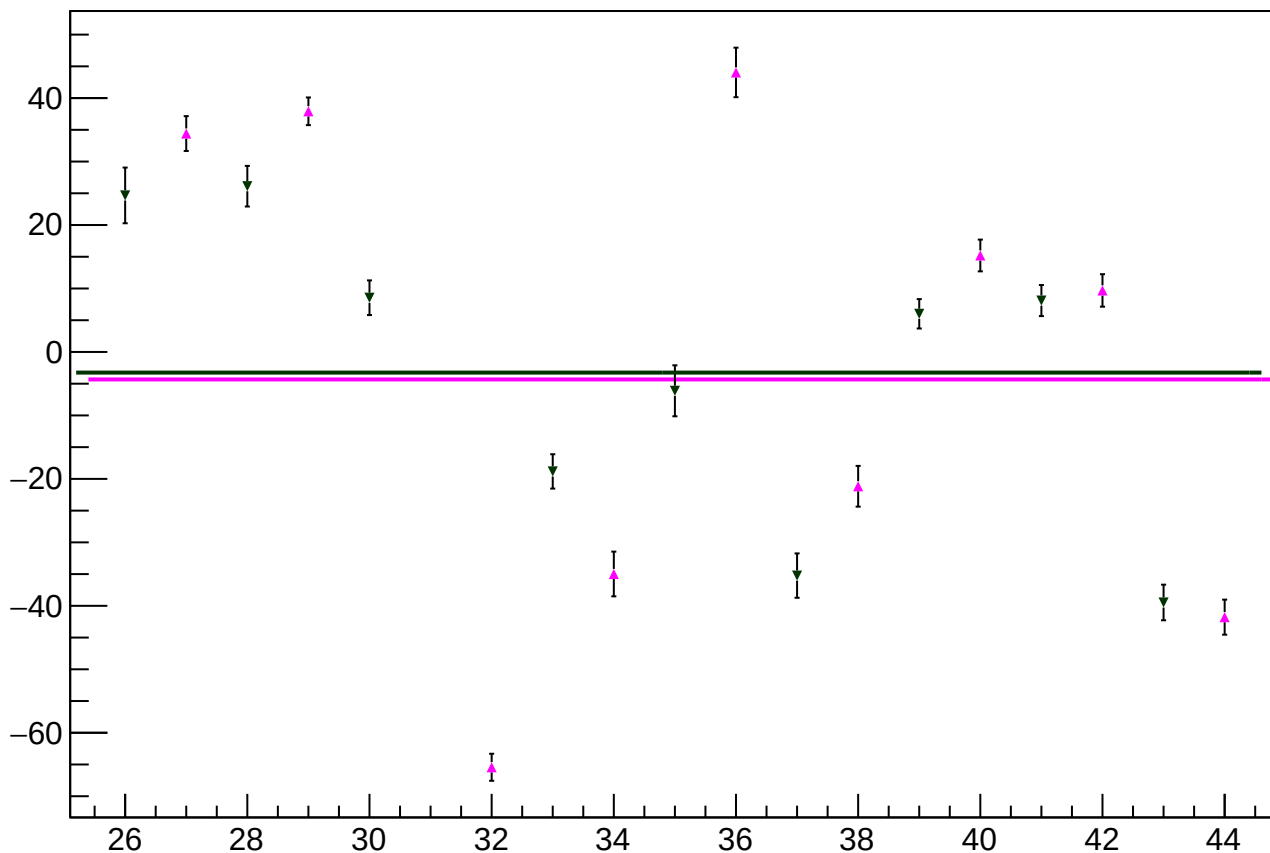
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.251+/-0.979 χ^2/NDF : 464.8/8

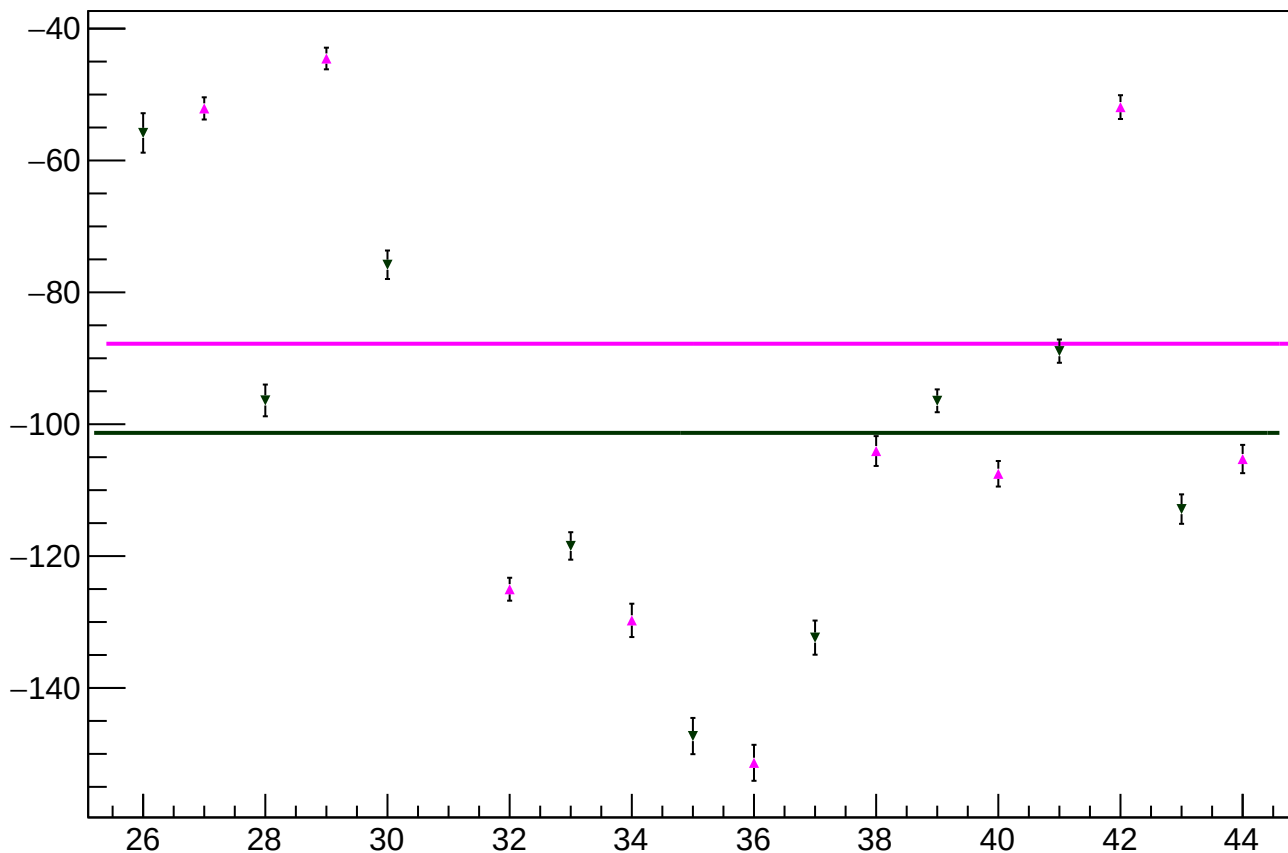
-3.251+/-0.979 χ^2/NDF : 464.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.332+/-0.894 χ^2/NDF : 1929.5/8

Left In: -4.332+/-0.894 χ^2/NDF : 1929.5/8

reg_asym_sam_26_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -101.313+/-0.732 χ^2/NDF : 949.8/8

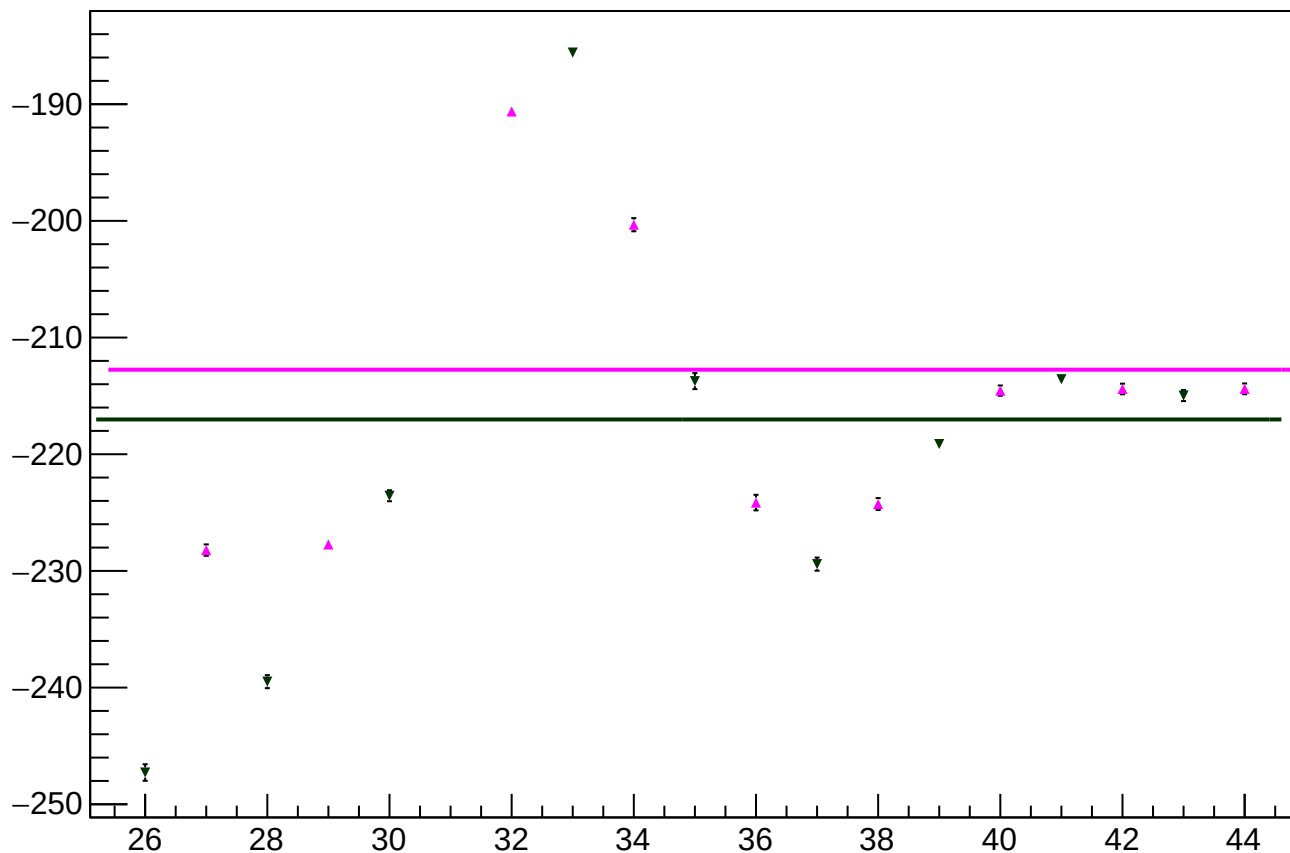
-101.313+/-0.732 χ^2/NDF : 949.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-87.794+/-0.655 χ^2/NDF : 3036.9/8

Left In: -87.794+/-0.655 χ^2/NDF : 3036.9/8

reg_asym_sam_26_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -217.020+/-0.164 χ^2/NDF : 9859.1/8

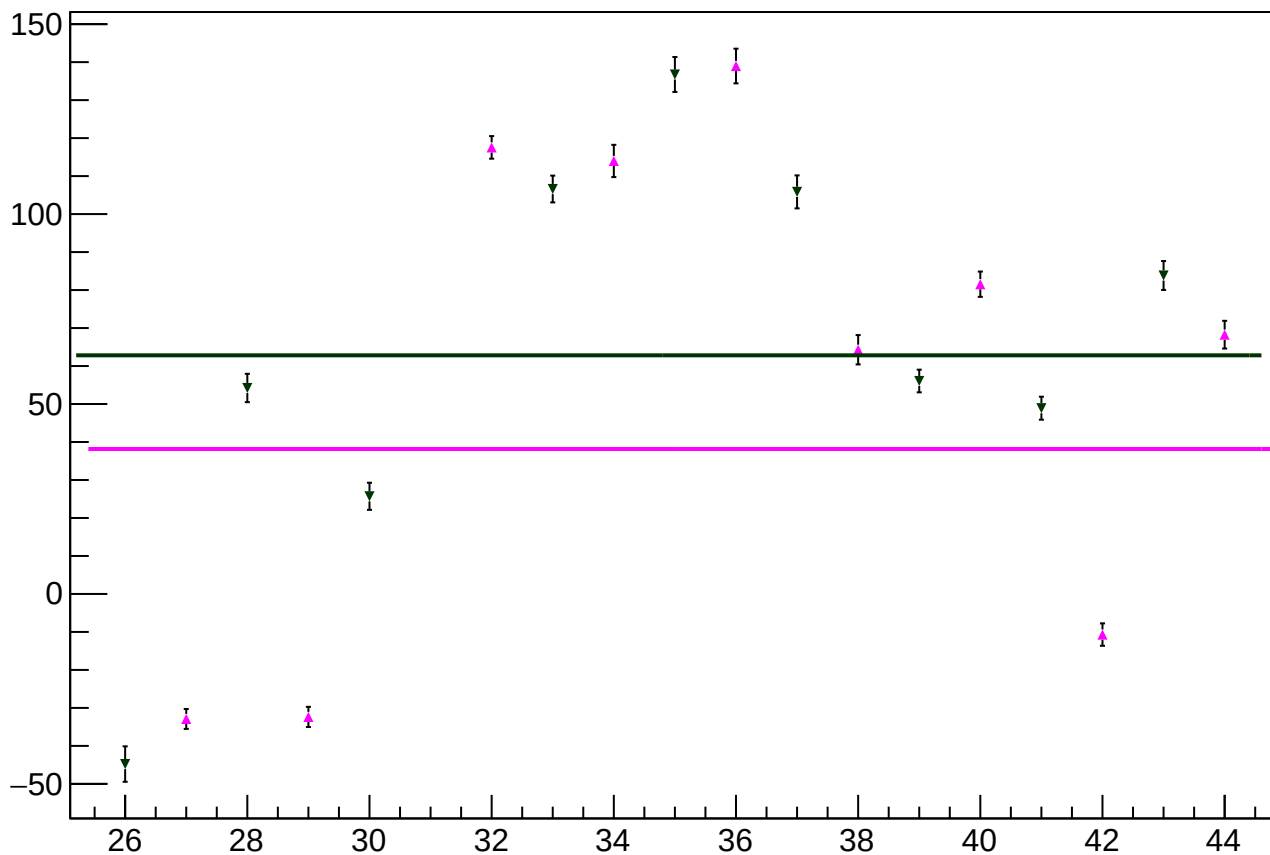
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -212.756+/-0.153 χ^2/NDF : 8058.3/8

-217.020+/-0.164 χ^2/NDF : 9859.1/8

-212.756+/-0.153 χ^2/NDF : 8058.3/8

reg_asym_sam_26_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 62.820+/-1.224 χ^2/NDF :1212.5/8

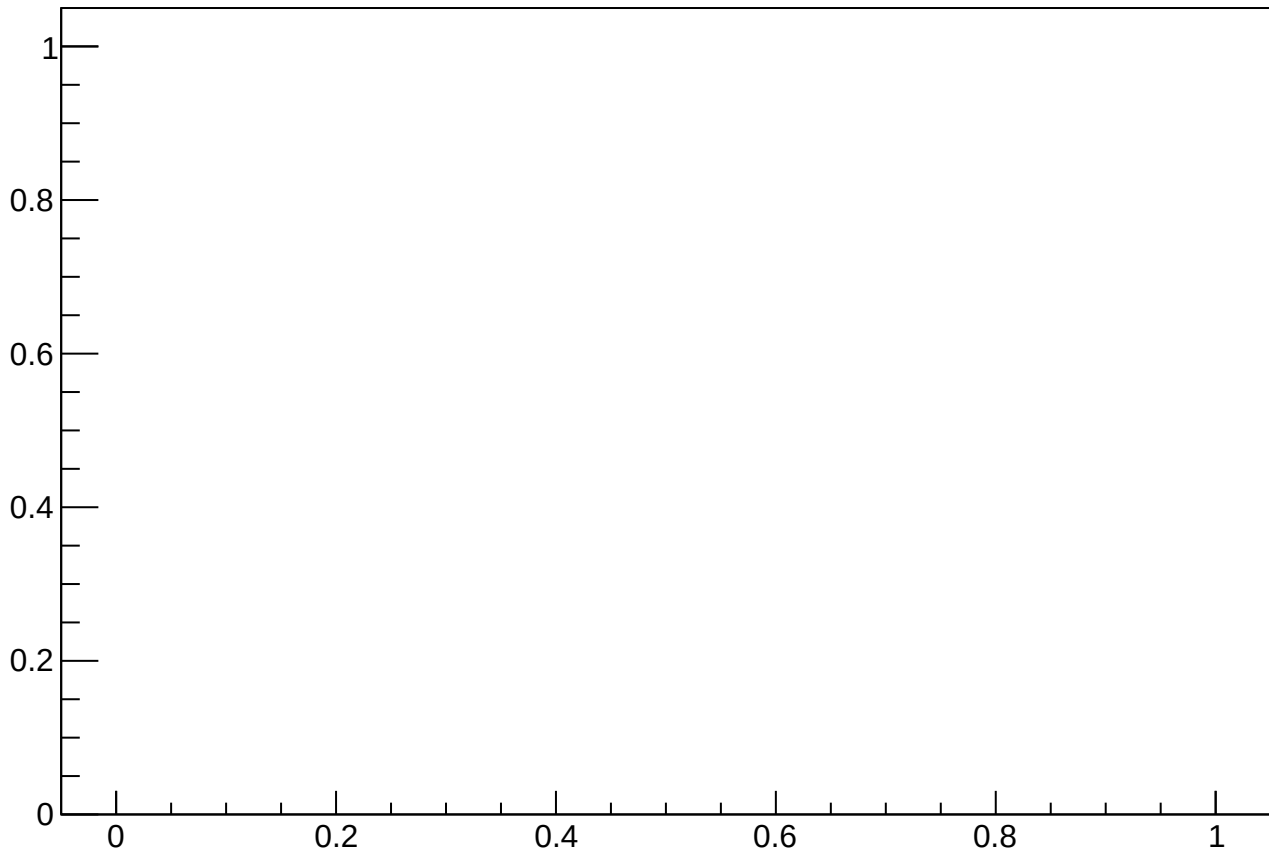
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 38.162+/-1.084 χ^2/NDF :3516.8/8

62.820+/-1.224 χ^2/NDF : 1212.5/8

38.162+/-1.084 χ^2/NDF : 3516.8/8

reg_asym_sam_26_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

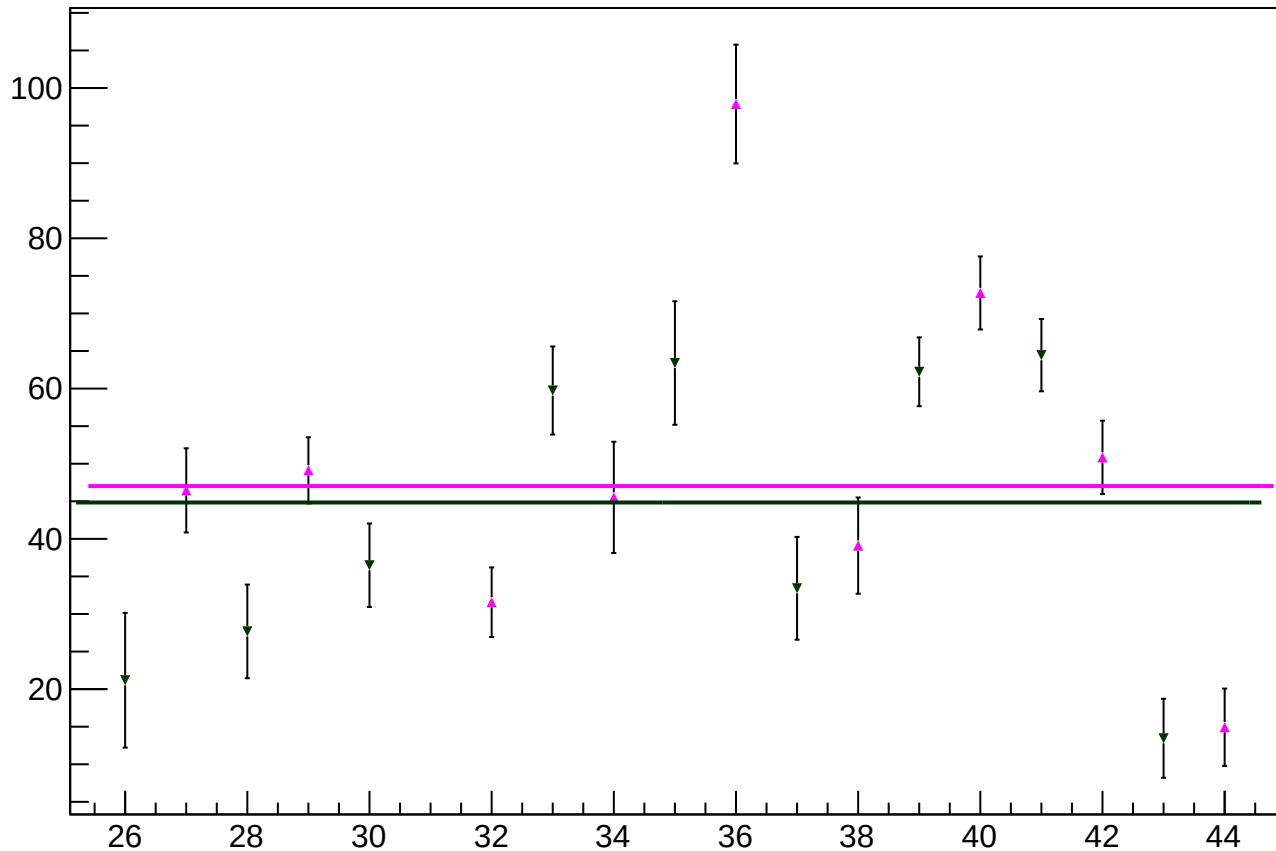
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 44.840+/-1.950 χ^2/NDF :97.8/8

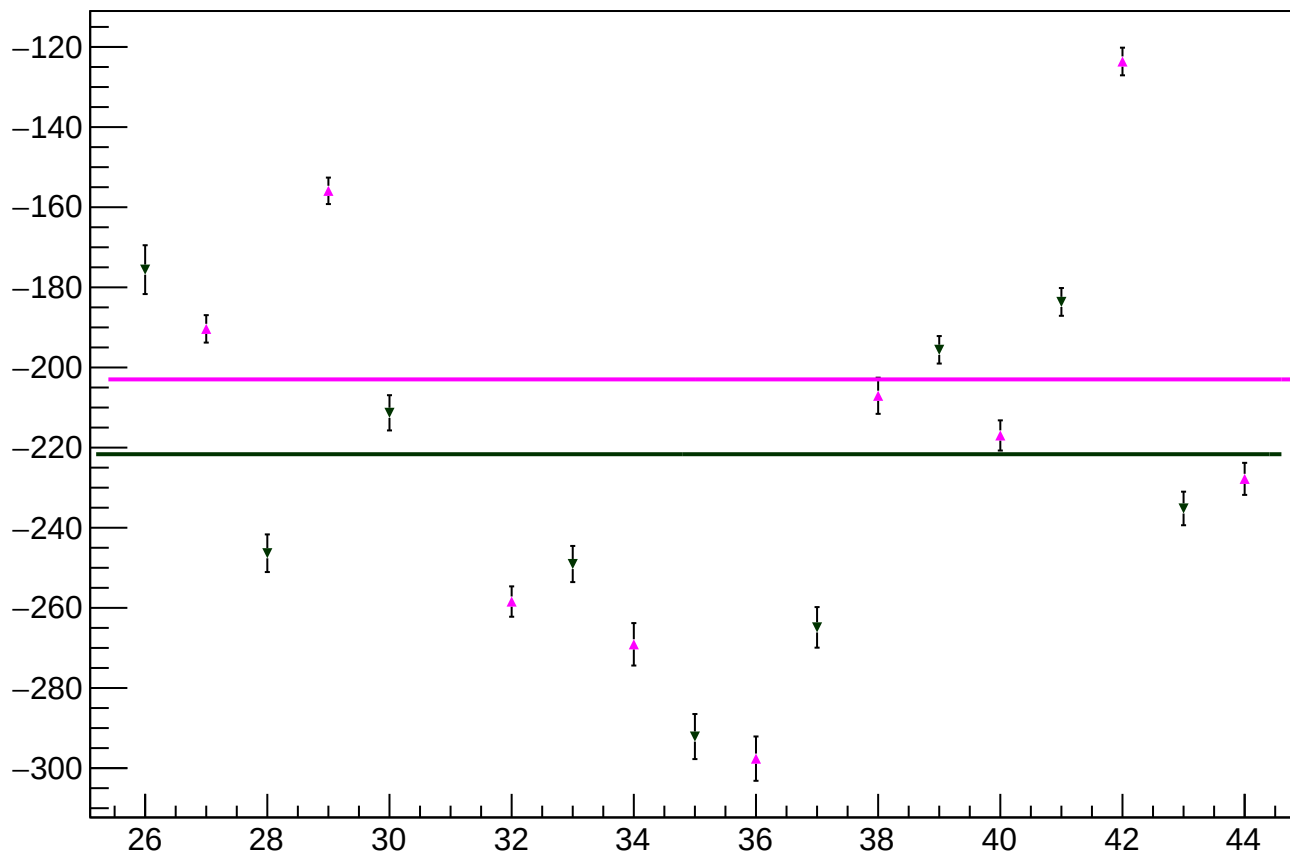
44.840+/-1.950 χ^2/NDF : 97.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.026+/-1.794 χ^2/NDF :121.8/8

47.026+/-1.794 χ^2/NDF : 121.8/8

reg_asym_sam_26_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -221.648+/-1.461 χ^2/NDF : 545.2/8

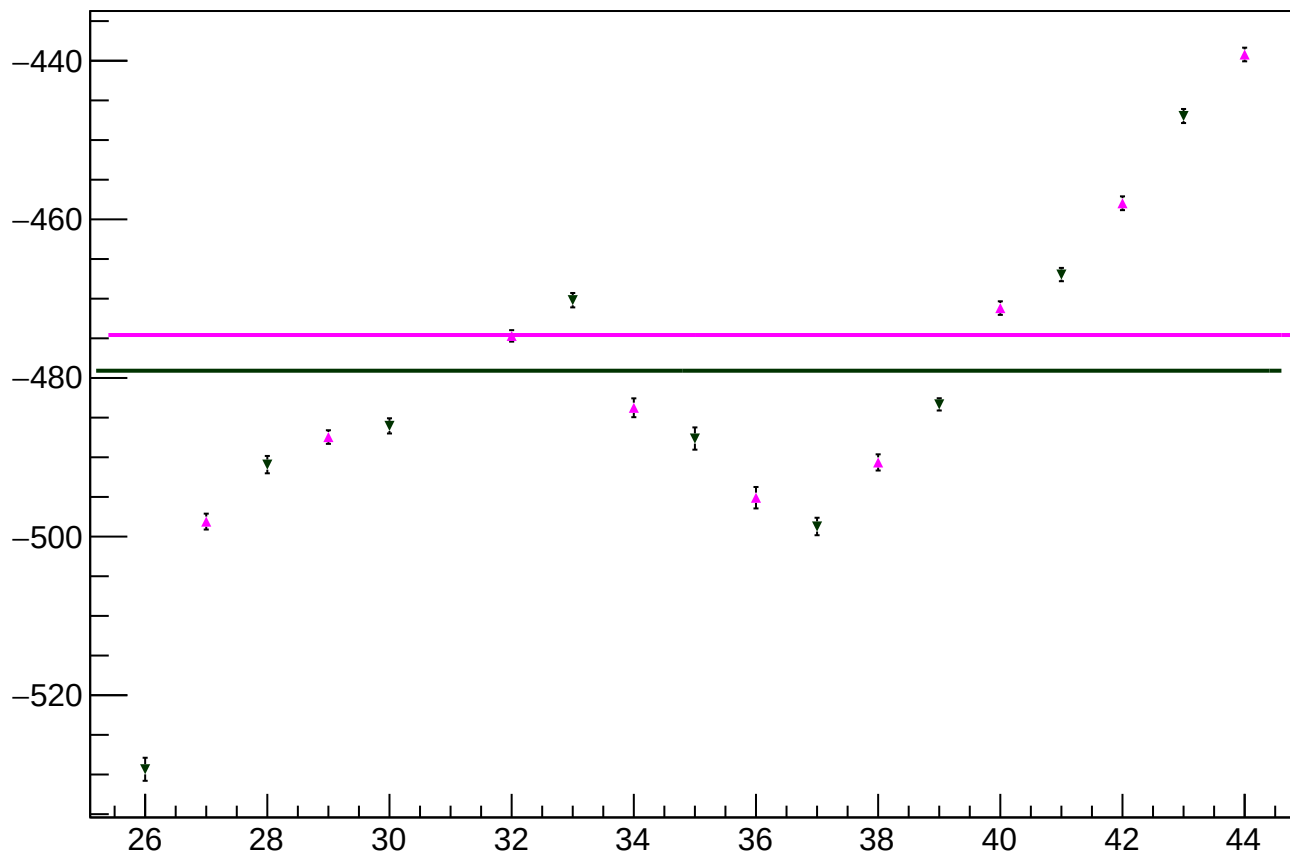
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -202.975+/-1.312 χ^2/NDF : 1460.6/8

-221.648+/-1.461 χ^2/NDF : 545.2/8

-202.975+/-1.312 χ^2/NDF : 1460.6/8

reg_asym_sam_26_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -479.084+/-0.328 χ^2/NDF : 3367.6/8

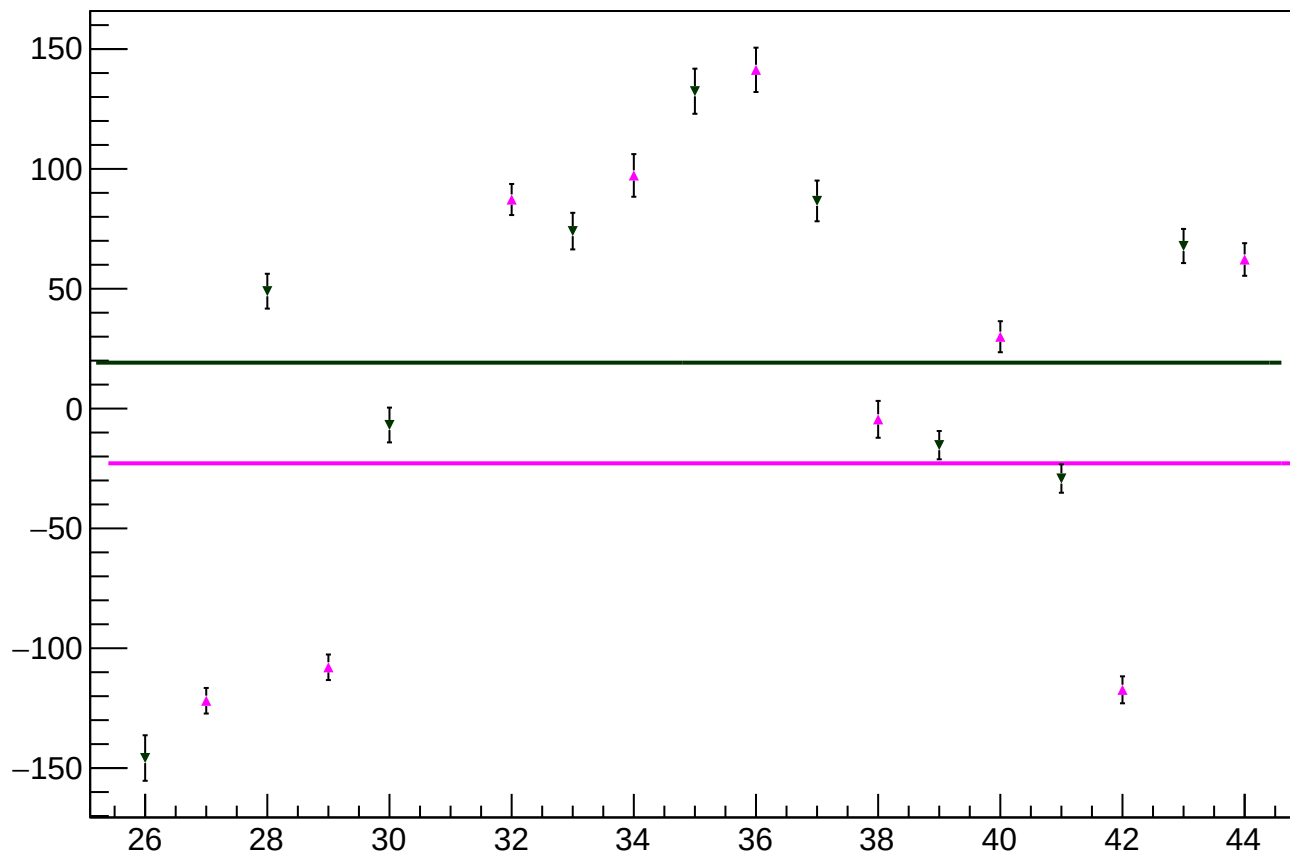
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -474.582+/-0.308 χ^2/NDF : 3383.5/8

-479.084+/-0.328 χ^2/NDF : 3367.6/8

-474.582+/-0.308 χ^2/NDF : 3383.5/8

reg_asym_sam_26_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.162+/-2.440 χ^2/NDF : 737.7/8

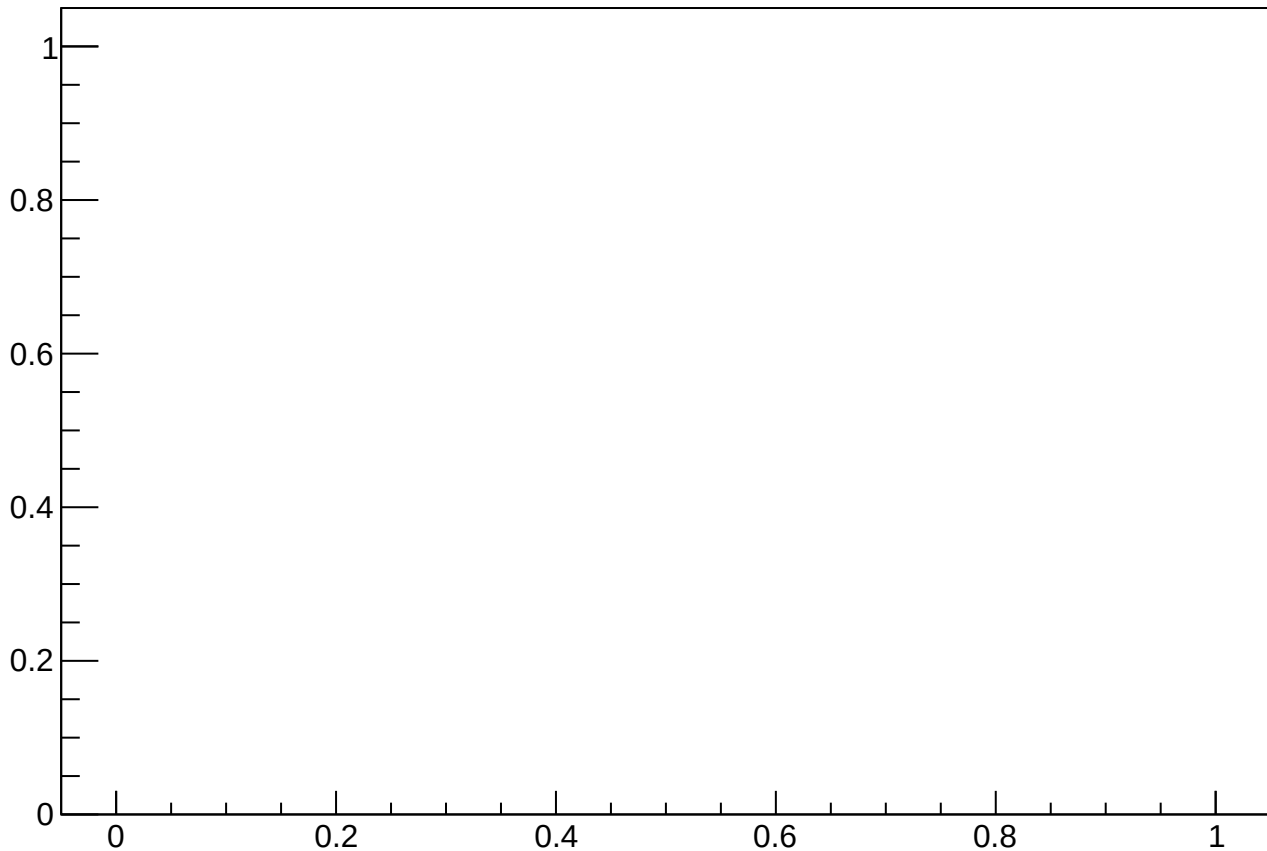
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.840+/-2.170 χ^2/NDF : 1895.2/8

19.162+/-2.440 χ^2/NDF : 737.7/8

-22.840+/-2.170 χ^2/NDF : 1895.2/8

reg_asym_sam_26_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

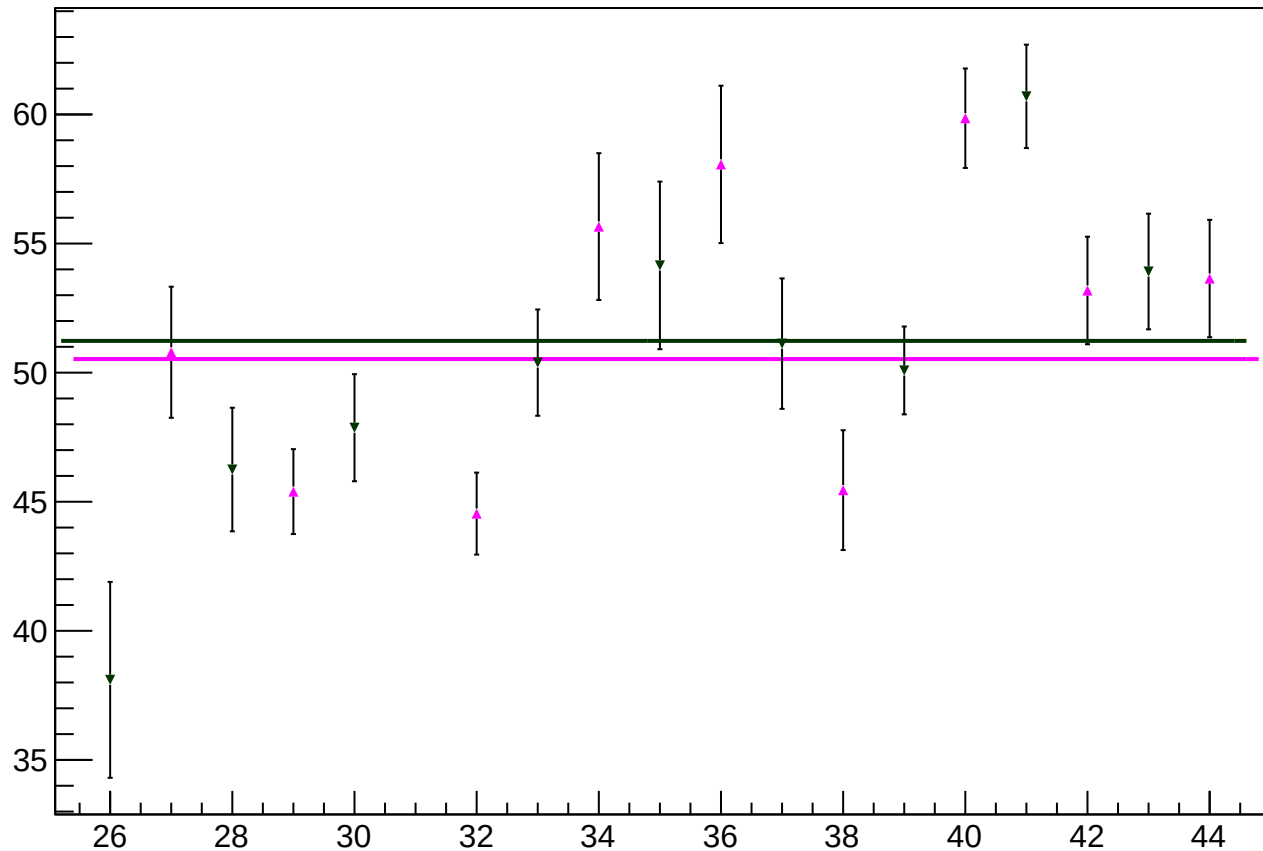
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug

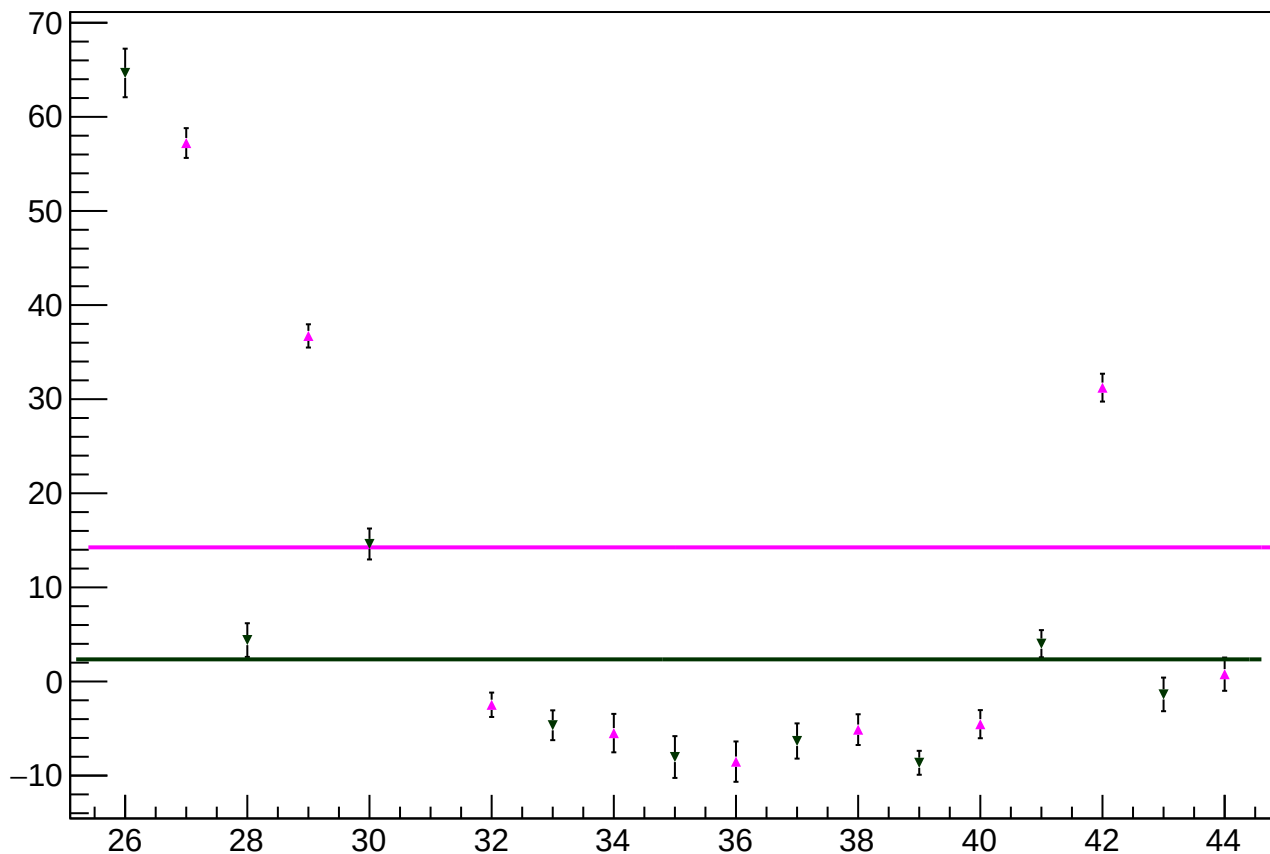


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 51.230+/-0.754 χ^2/NDF : 44.2/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 50.527+/-0.702 χ^2/NDF : 65.1/8

51.230+/-0.754 χ^2/NDF : 44.2/8

50.527+/-0.702 χ^2/NDF : 65.1/8

reg_asym_sam_48_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.350+/-0.565 χ^2/NDF : 783.5/8

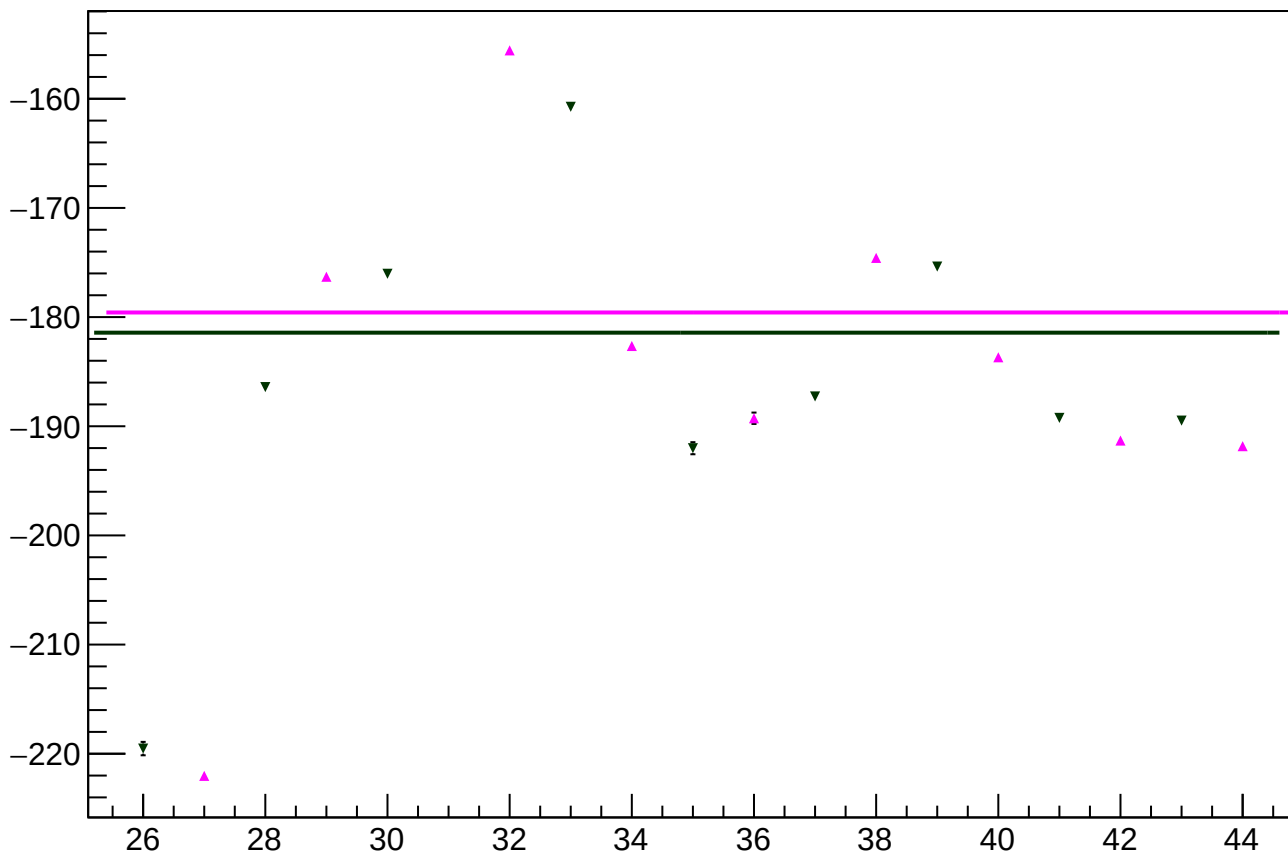
2.350+/-0.565 χ^2/NDF : 783.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.252+/-0.519 χ^2/NDF : 1929.4/8

Left In: 14.252+/-0.519 χ^2/NDF : 1929.4/8

reg_asym_sam_48_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -181.427+/-0.126 χ^2/NDF :10383.8/8

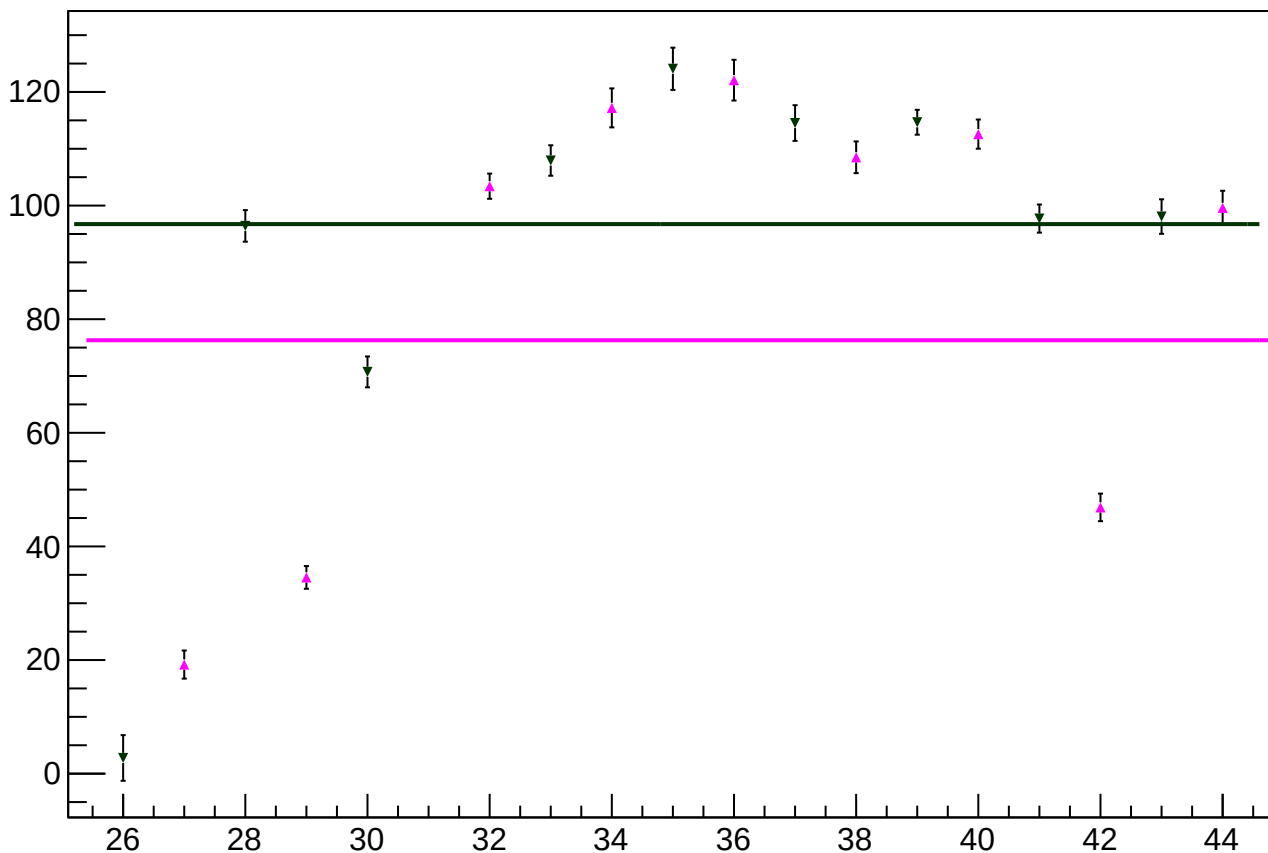
-181.427+/-0.126 χ^2/NDF : 10383.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-179.578+/-0.120 χ^2/NDF : 21109.9/8

Left In: -179.578+/-0.120 χ^2/NDF :21109.9/8

reg_asym_sam_48_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 96.739+/-0.945 χ^2/NDF : 809.3/8

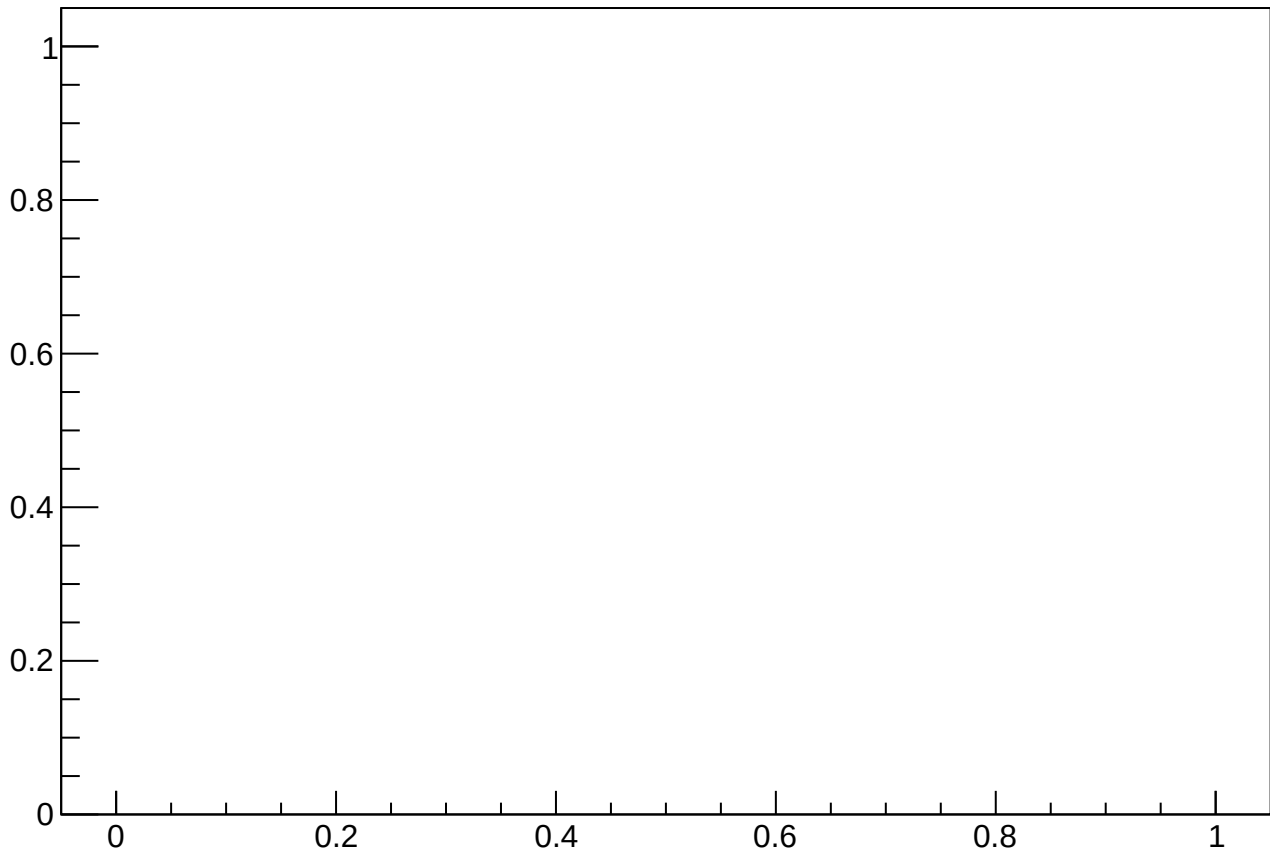
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 76.297+/-0.864 χ^2/NDF : 1962.8/8

96.739+/-0.945 χ^2/NDF : 809.3/8

76.297+/-0.864 χ^2/NDF : 1962.8/8

reg_asym_sam_48_avg_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

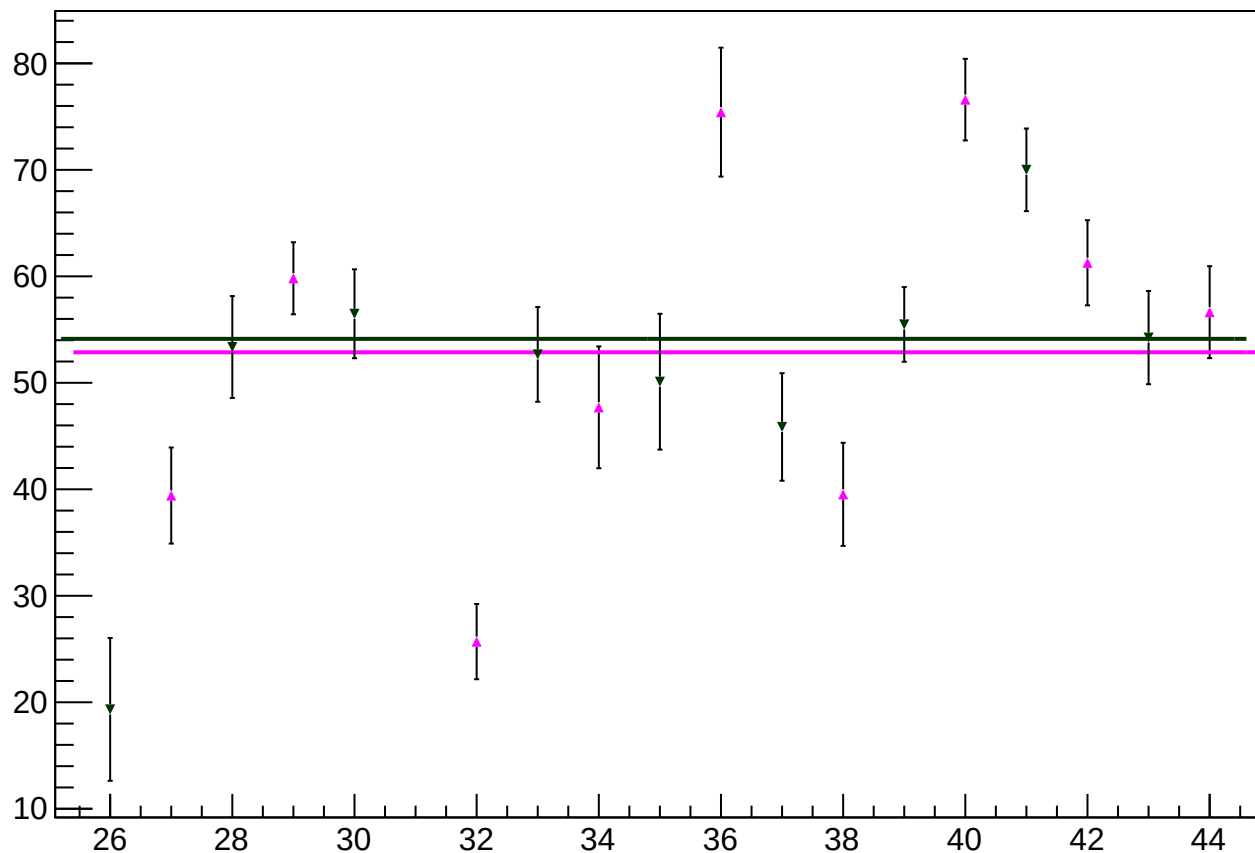
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 54.129+/-1.512 χ^2/NDF : 47.4/8

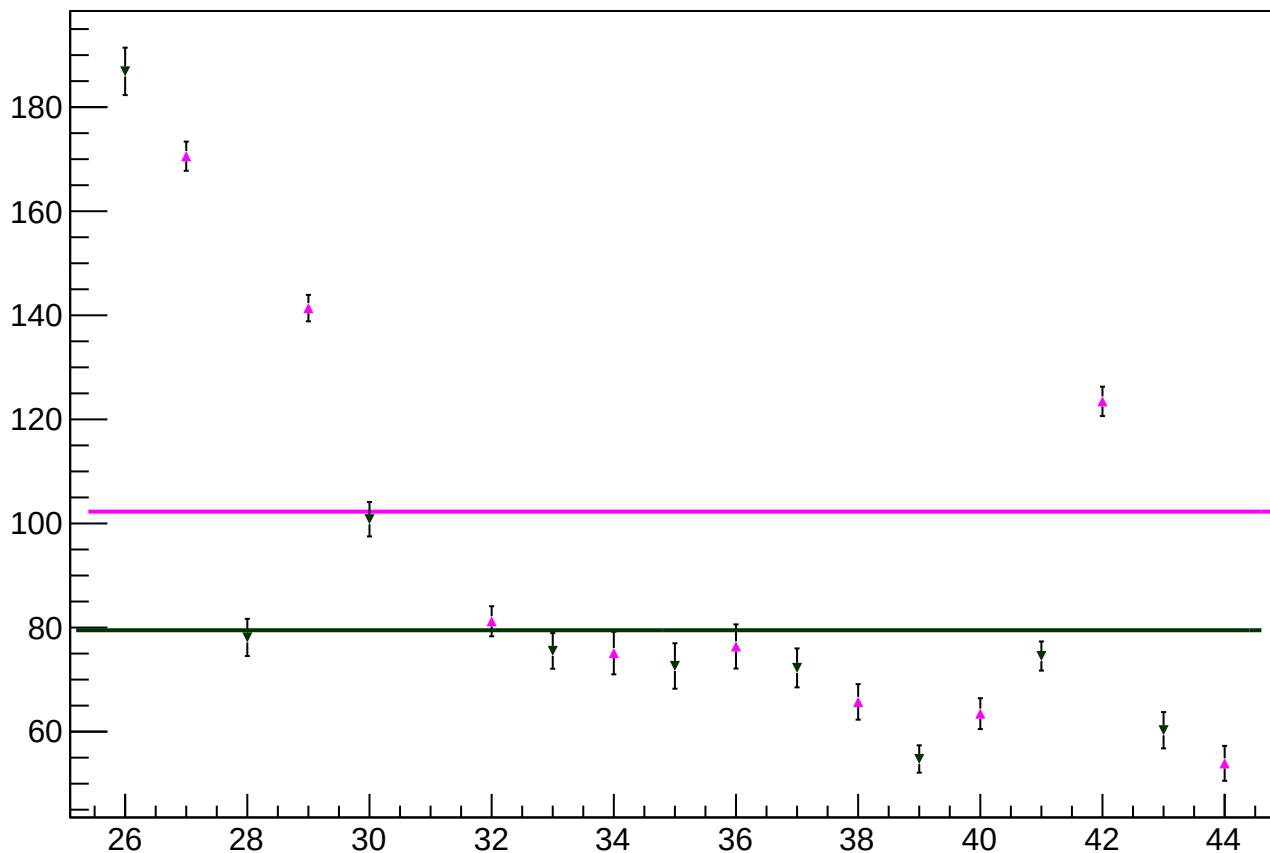
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.867+/-1.412 χ^2/NDF : 138.2/8

54.129+/-1.512 χ^2/NDF : 47.4/8

52.867+/-1.412 χ^2/NDF : 138.2/8

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 79.482+/-1.131 χ^2/NDF : 727.4/8

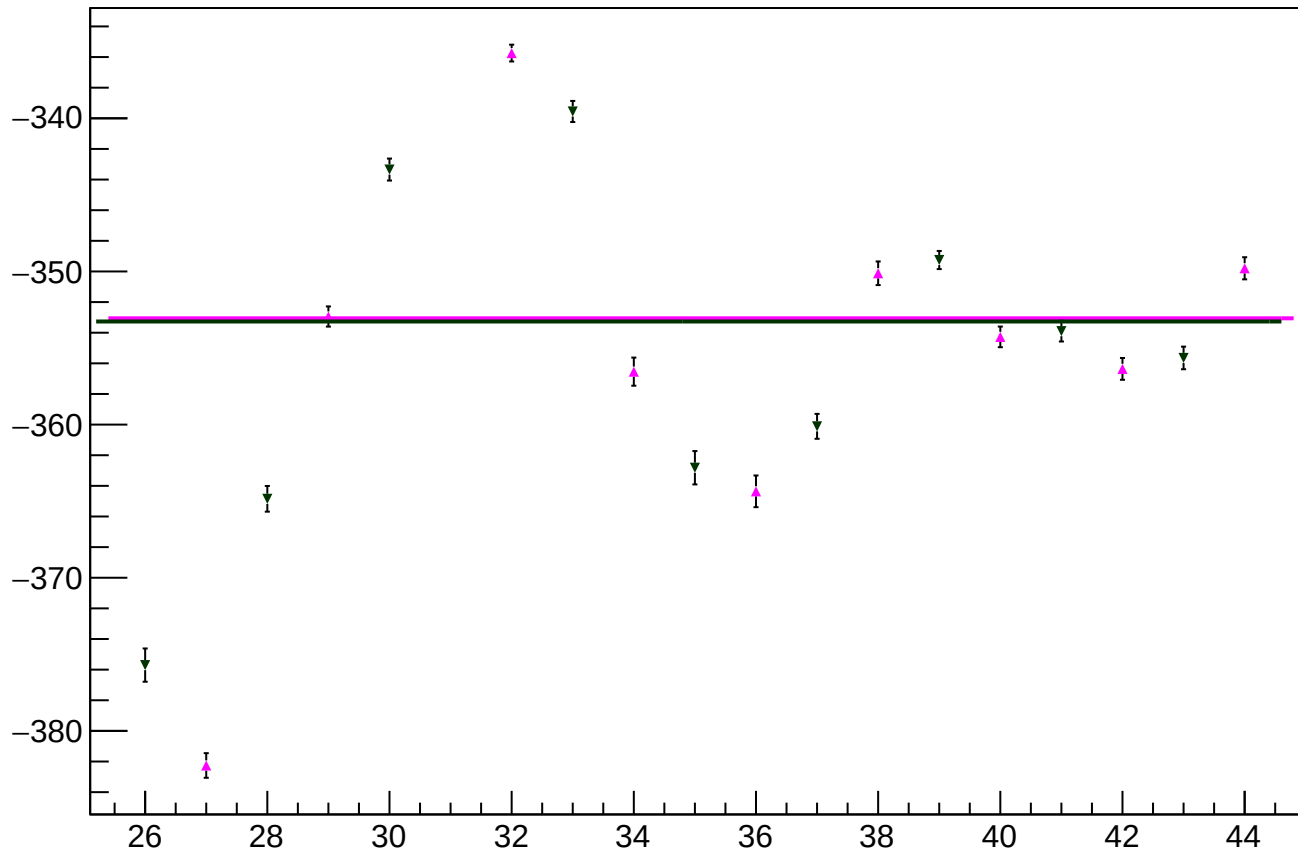
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 102.276+/-1.037 χ^2/NDF : 1514.8/8

79.482+/-1.131 χ^2/NDF : 727.4/8

102.276+/-1.037 χ^2/NDF : 1514.8/8

reg_asym_sam_48_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -353.267+/-0.254 χ^2/NDF : 1409.9/8

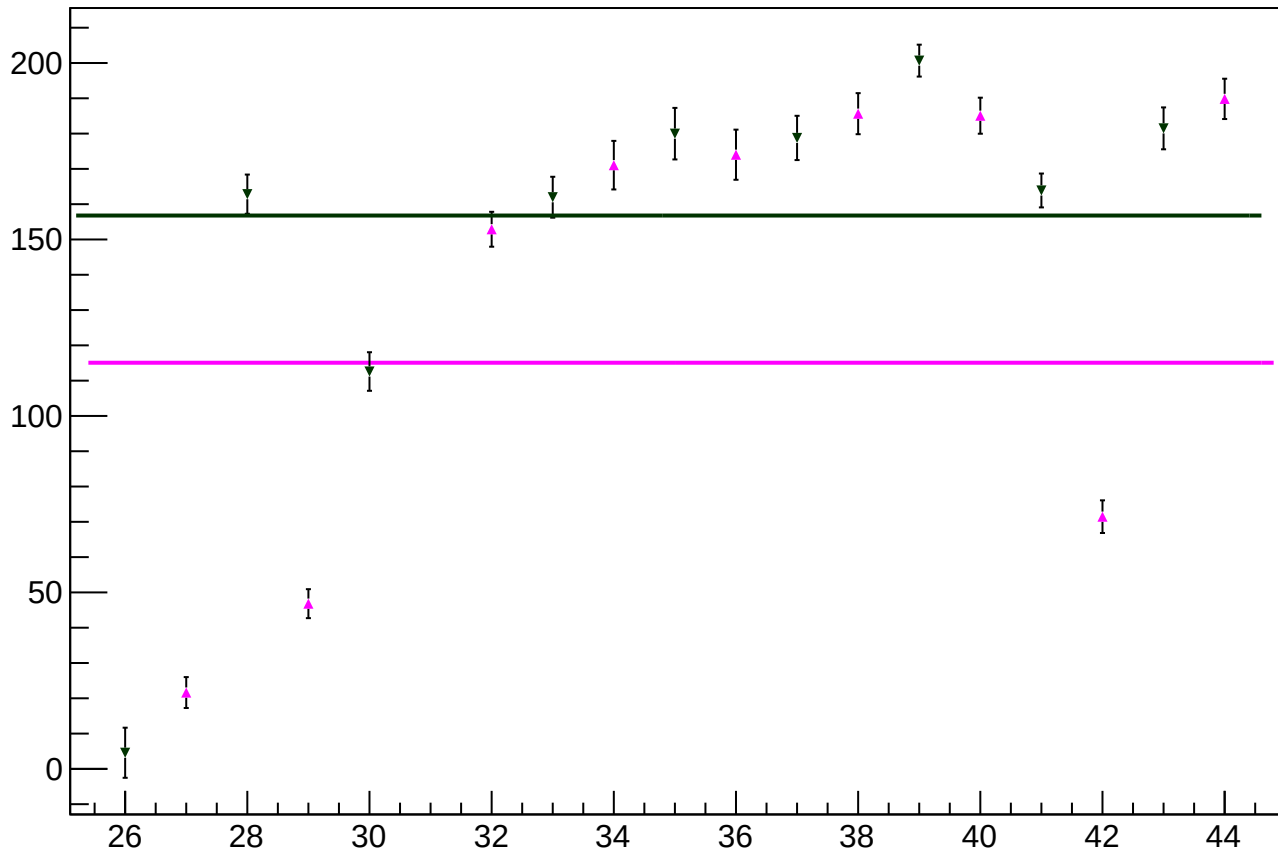
-353.267+/-0.254 χ^2/NDF : 1409.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-353.059+/-0.242 χ^2/NDF : 2507.3/8

Left In: -353.059+/-0.242 χ^2/NDF : 2507.3/8

reg_asym_sam_48_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 156.784+/-1.888 χ^2/NDF :663.4/8

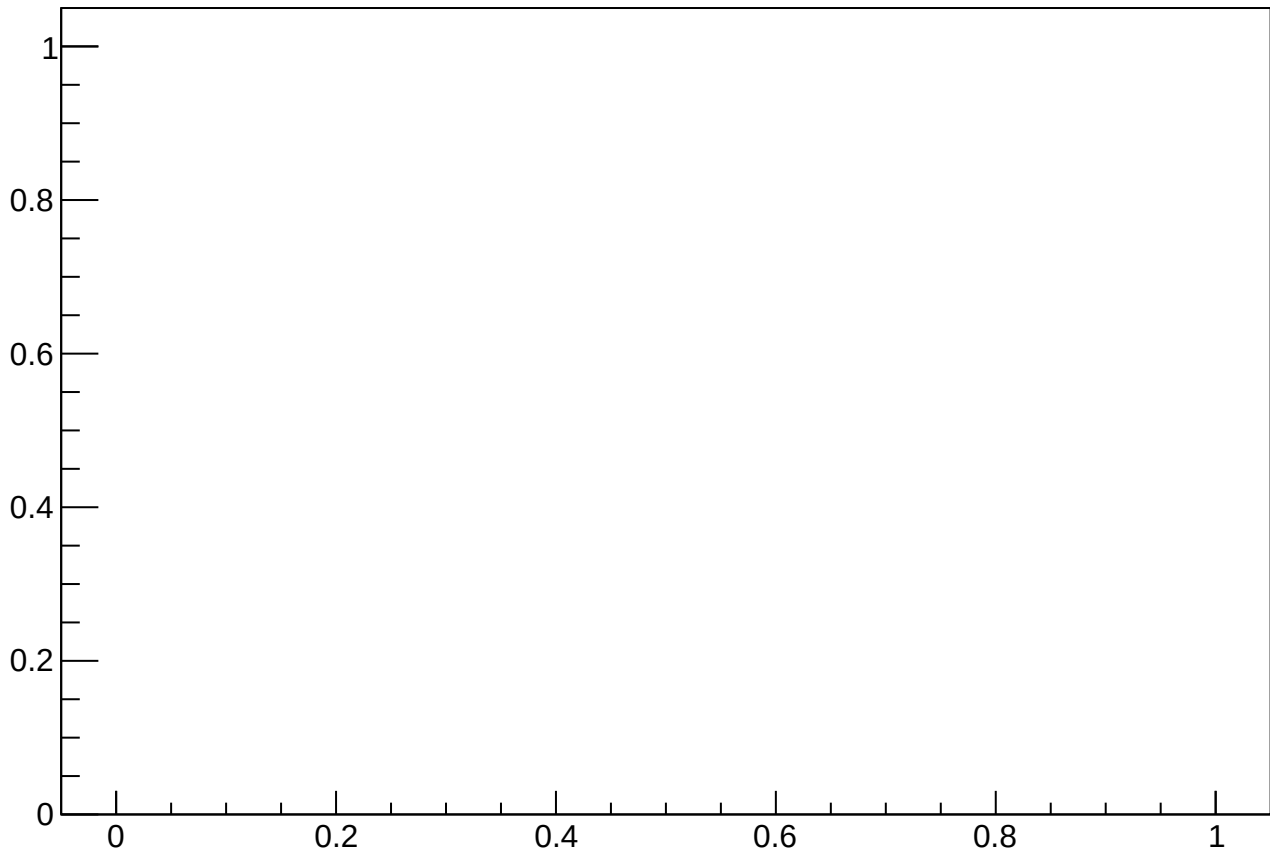
156.784+/-1.888 χ^2/NDF : 663.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 115.076+/-1.718 χ^2/NDF :1520.7/8

115.076+/-1.718 χ^2/NDF : 1520.7/8

reg_asym_sam_48_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

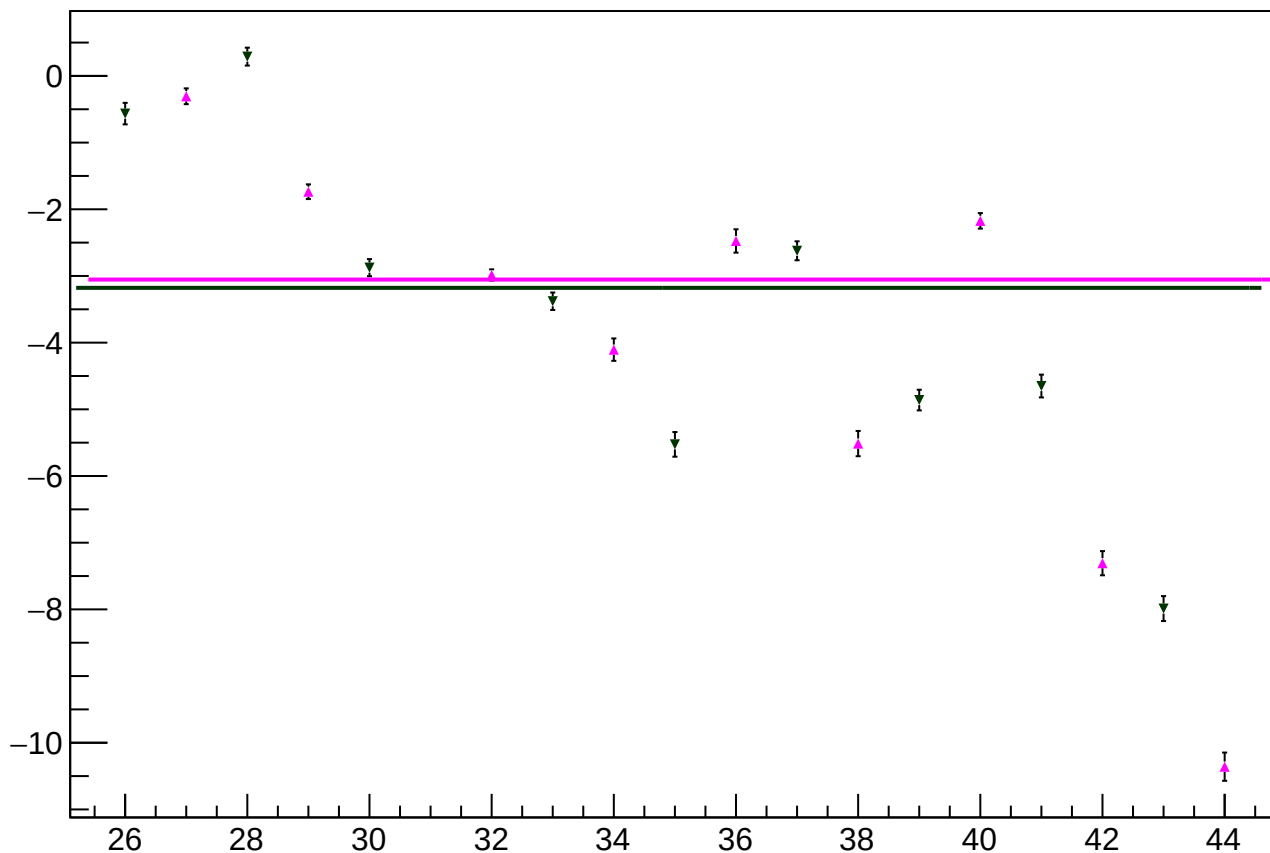
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.178+/-0.050 χ^2/NDF :1965.8/8

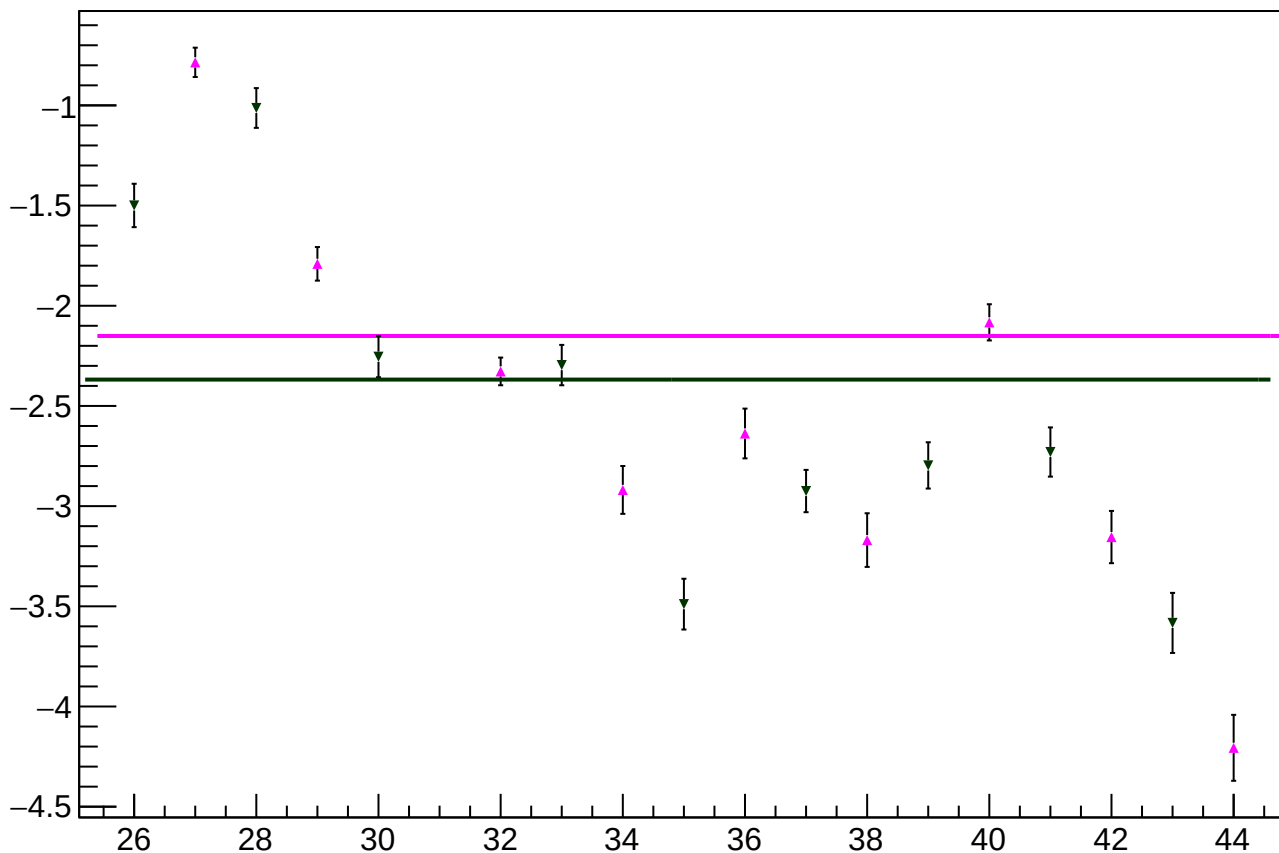
-3.178+/-0.050 χ^2/NDF : 1965.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.054+/-0.044 χ^2/NDF :2699.1/8

-3.054+/-0.044 χ^2/NDF : 2699.1/8

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.368+/-0.037 χ^2/NDF : 446.9/8

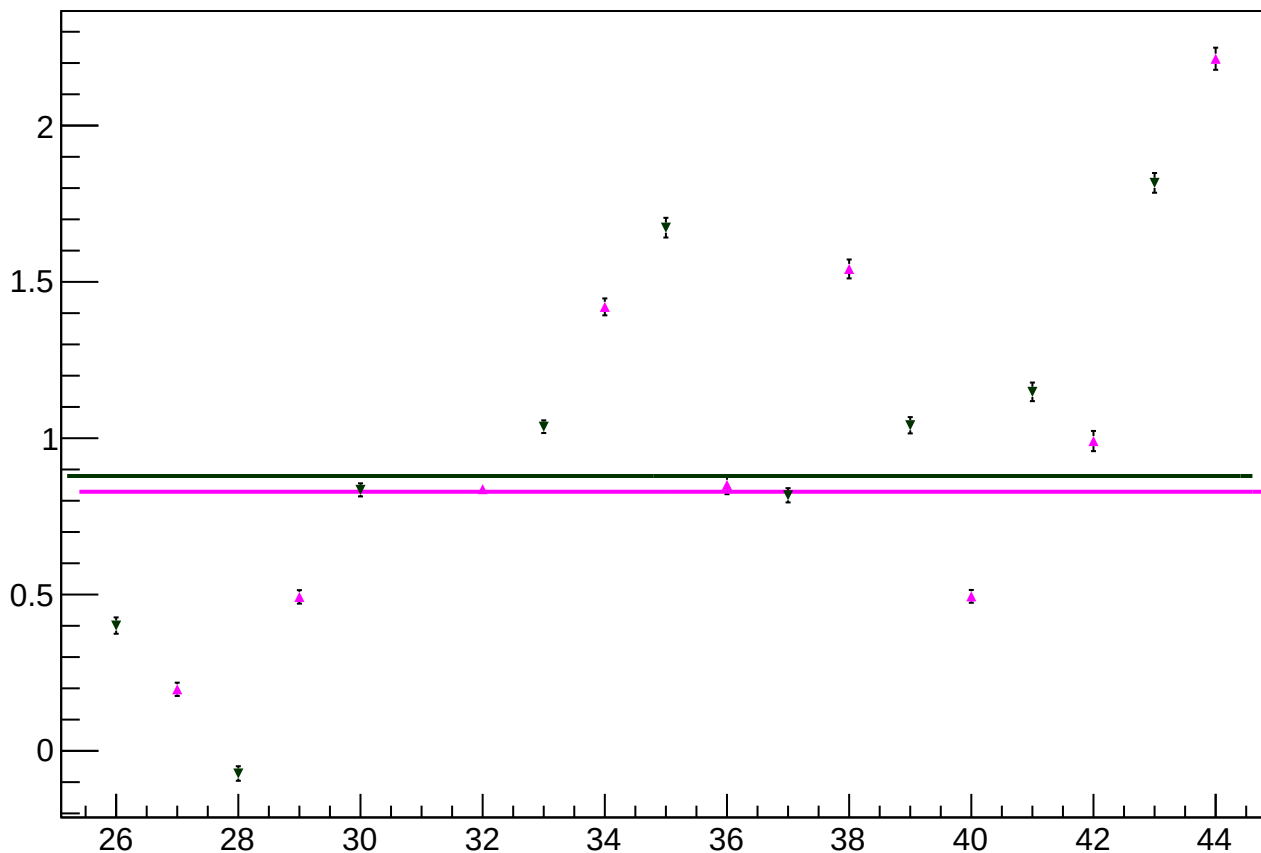
-2.368+/-0.037 χ^2/NDF : 446.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.151+/-0.032 χ^2/NDF : 703.1/8

-2.151+/-0.032 χ^2/NDF : 703.1/8

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.879 $\pm$ 0.008 χ^2 /NDF:3706.2/8

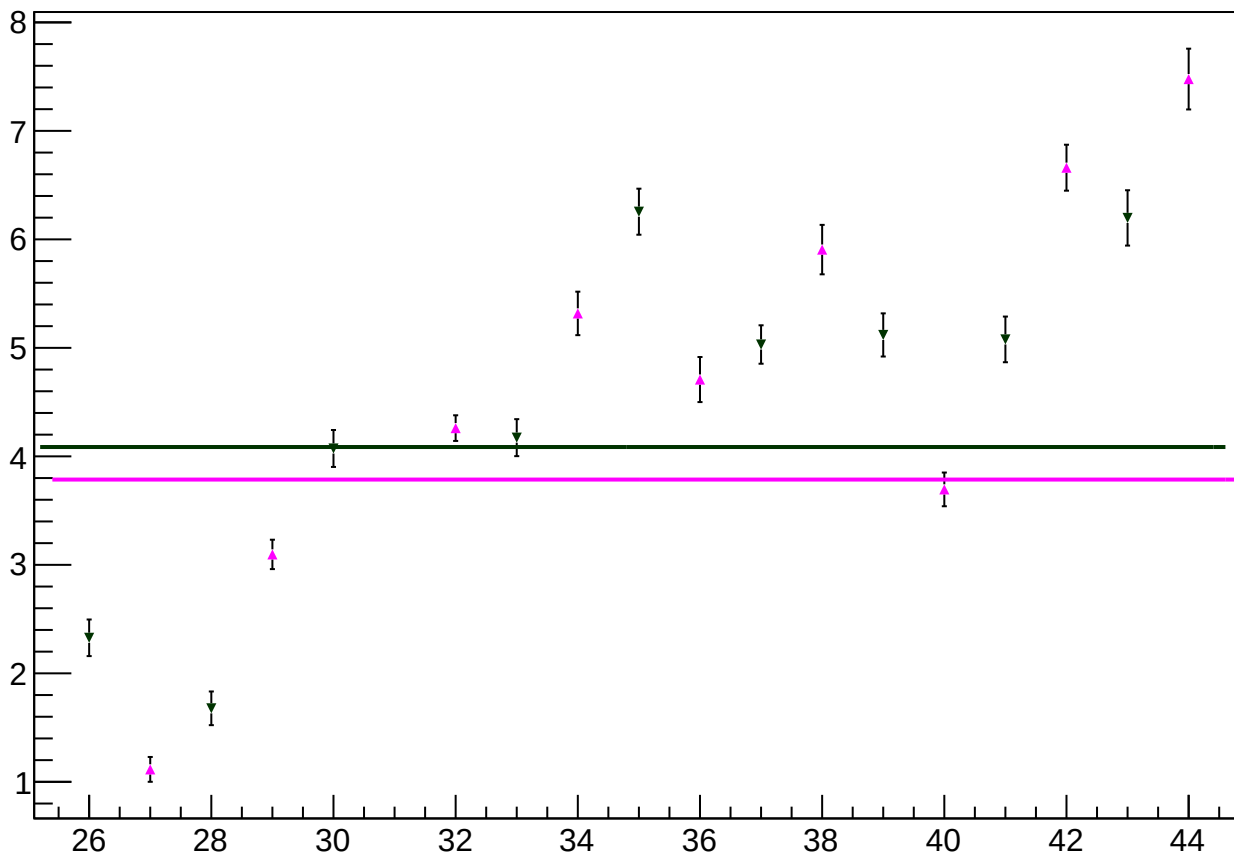
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.829 $\pm$ 0.007 χ^2 /NDF:3980.6/8

0.879 $\pm$ 0.008 χ^2 /NDF: 3706.2/8

0.829 $\pm$ 0.007 χ^2 /NDF: 3980.6/8

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.086+/-0.062 χ^2/NDF : 600.4/8

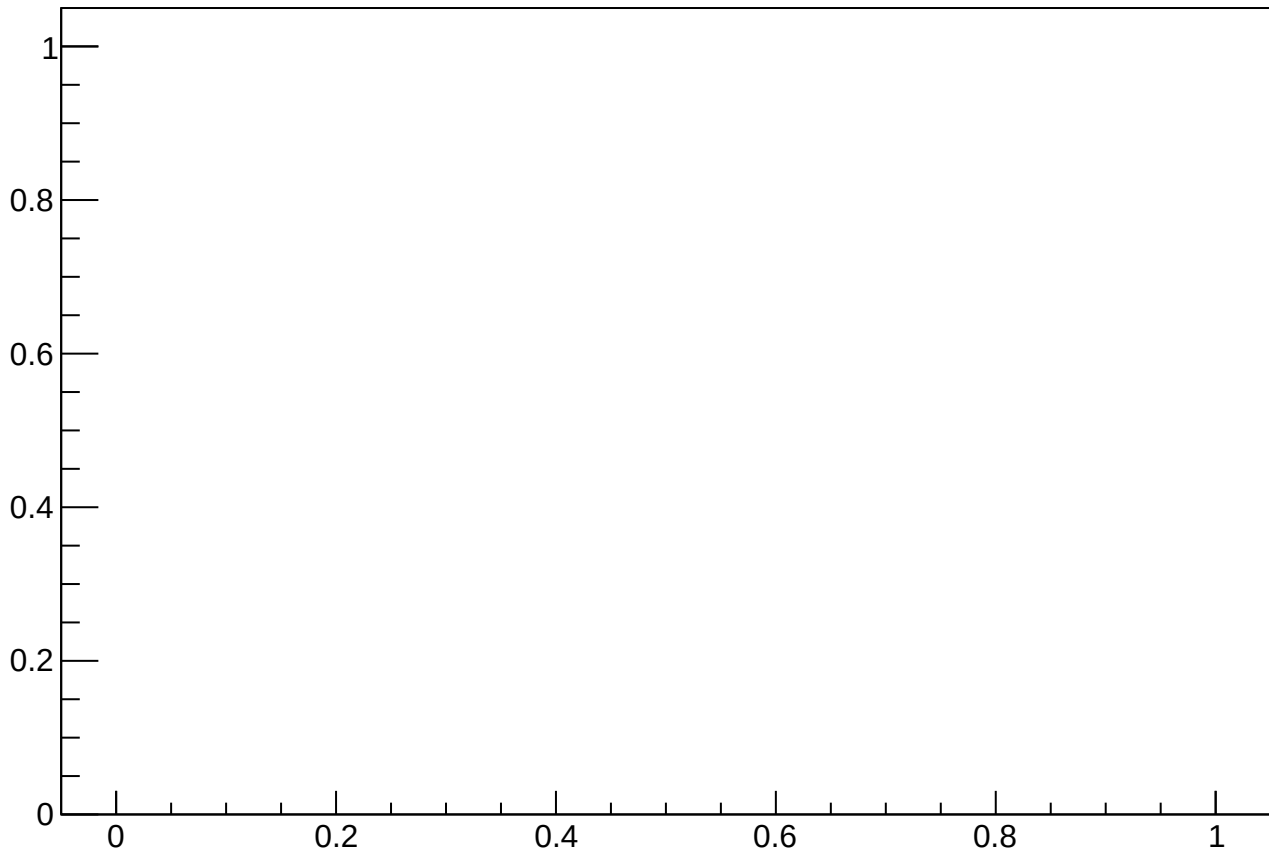
4.086+/-0.062 χ^2/NDF : 600.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.786+/-0.054 χ^2/NDF : 1109.8/8

3.786+/-0.054 χ^2/NDF : 1109.8/8

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

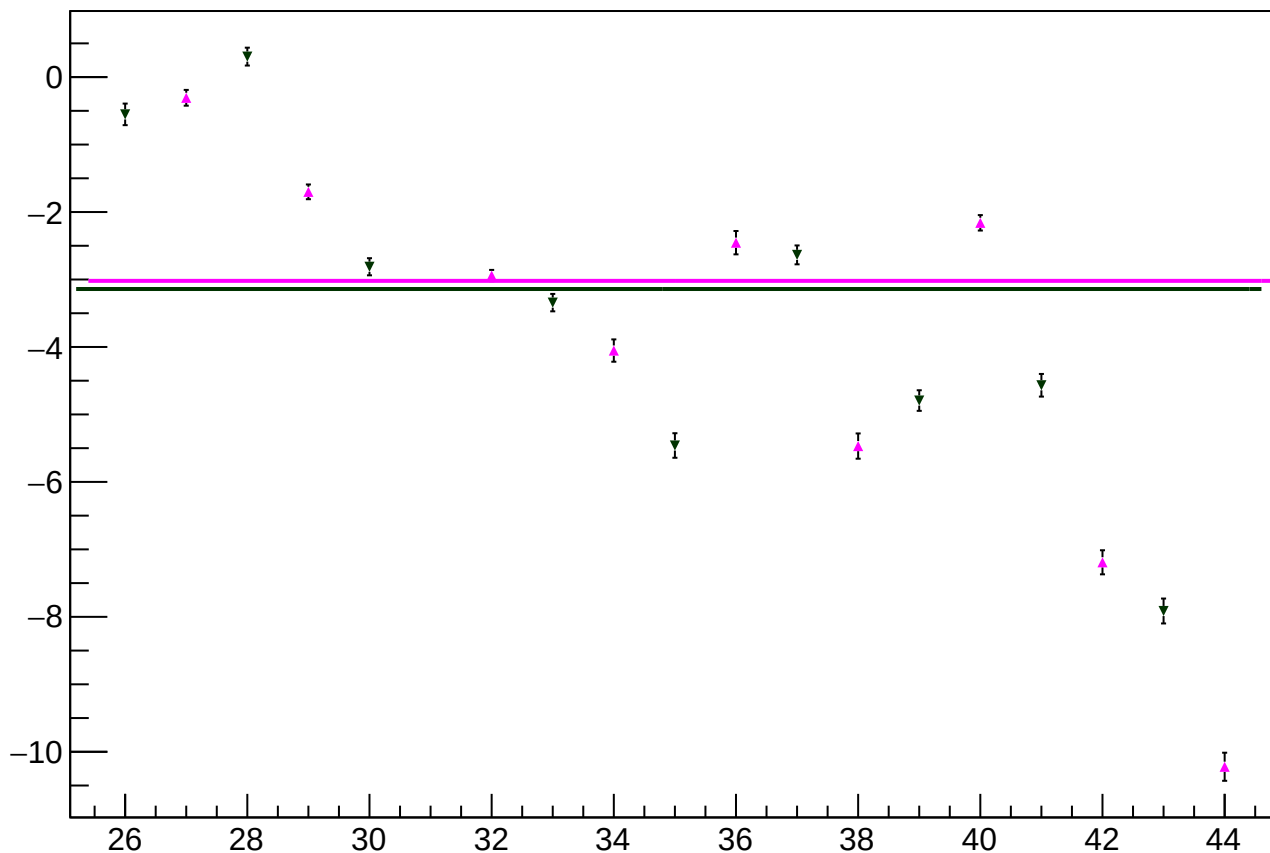
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.141+/-0.050 χ^2/NDF :1981.0/8

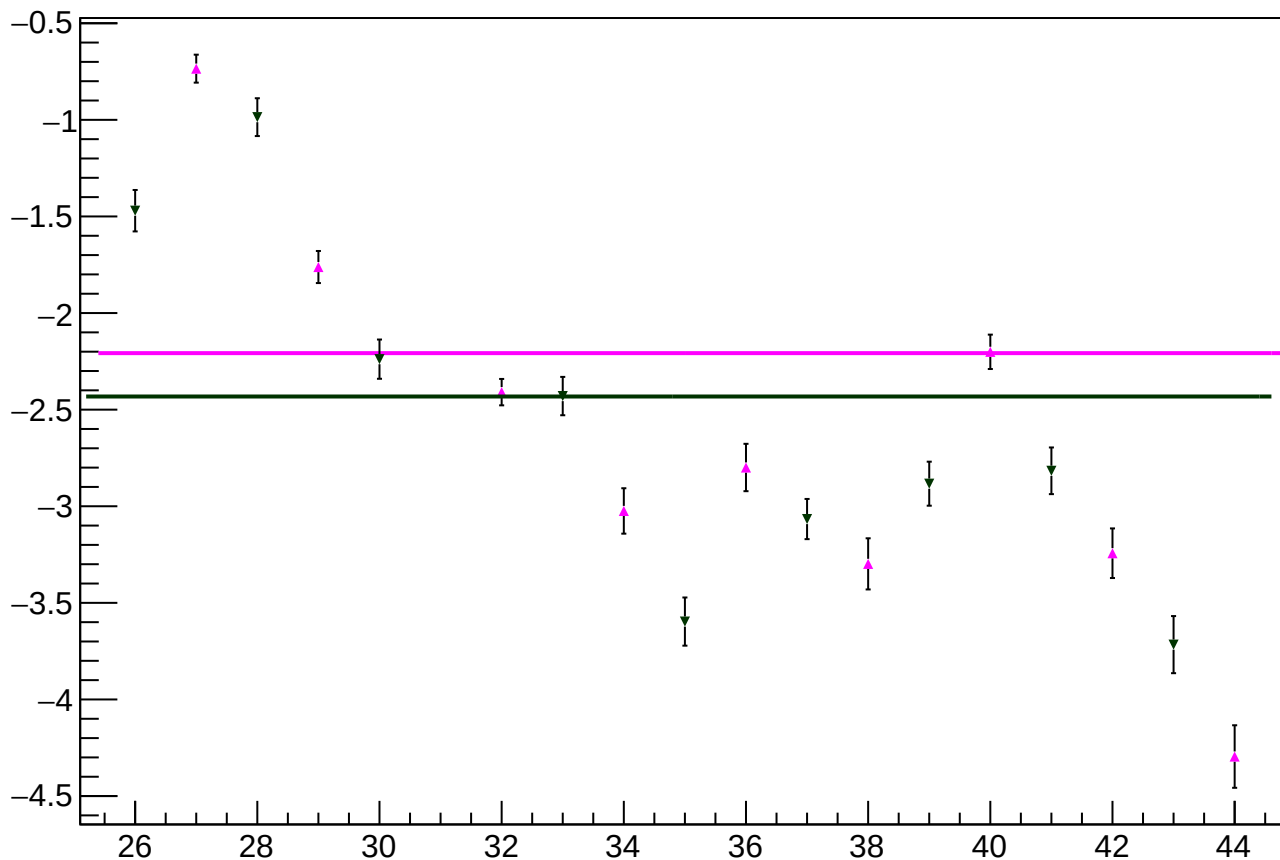
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.020+/-0.043 χ^2/NDF :2704.9/8

-3.141+/-0.050 χ^2/NDF : 1981.0/8

-3.020+/-0.043 χ^2/NDF : 2704.9/8

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.432+/-0.037 χ^2/NDF : 528.1/8

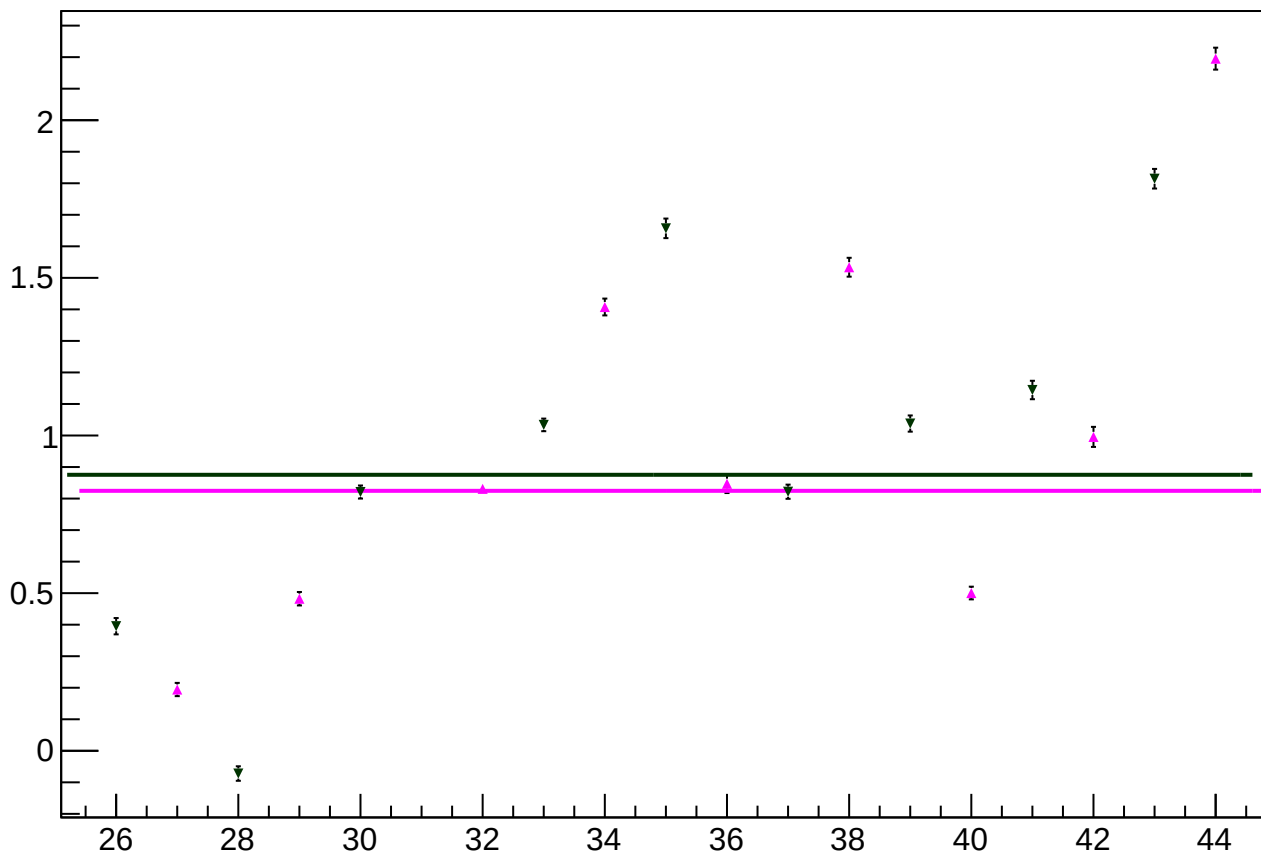
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.207+/-0.032 χ^2/NDF : 822.4/8

-2.432+/-0.037 χ^2/NDF : 528.1/8

-2.207+/-0.032 χ^2/NDF : 822.4/8

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.875 $\pm$ 0.008 χ^2 /NDF:3782.1/8

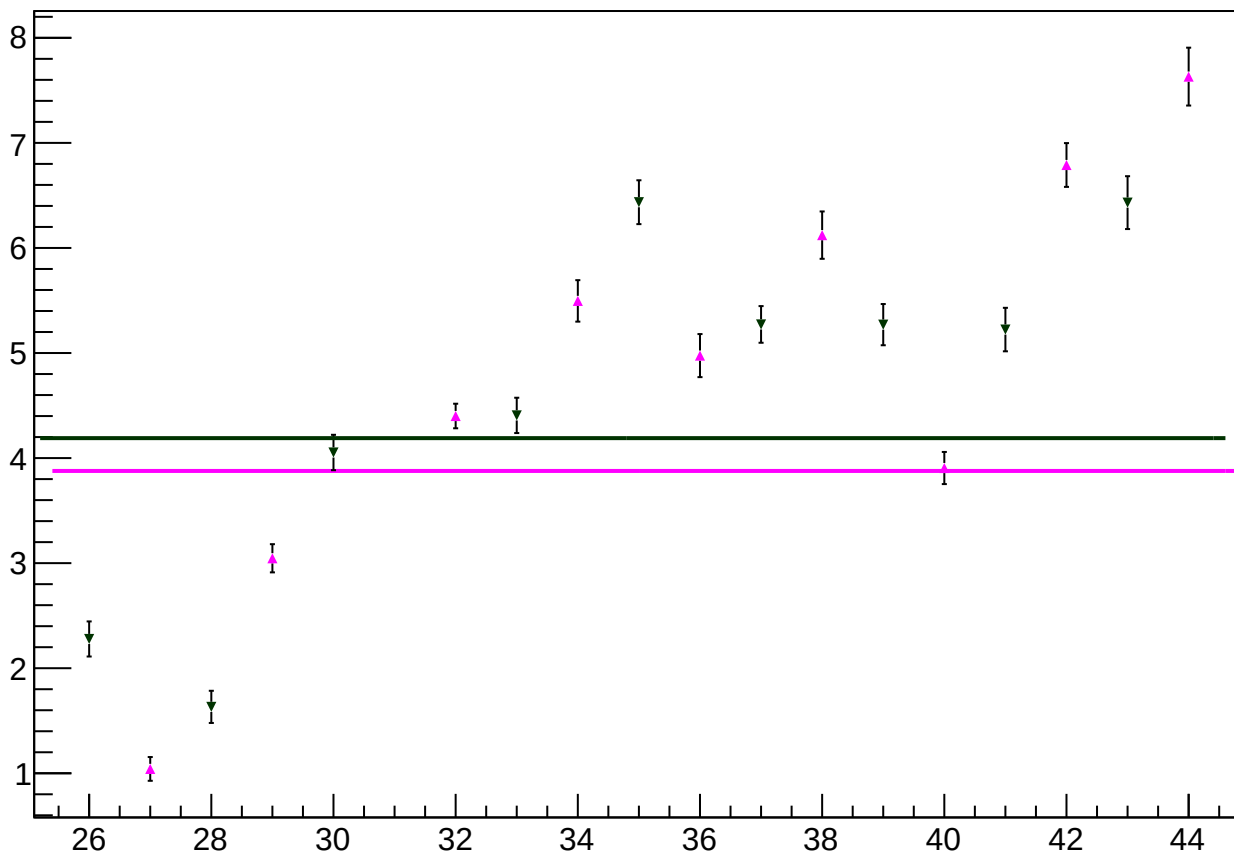
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.825 $\pm$ 0.007 χ^2 /NDF:4034.5/8

0.875 $\pm$ 0.008 χ^2 /NDF: 3782.1/8

0.825 $\pm$ 0.007 χ^2 /NDF: 4034.5/8

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.190 $\pm$ 0.061 χ^2 /NDF: 701.2/8

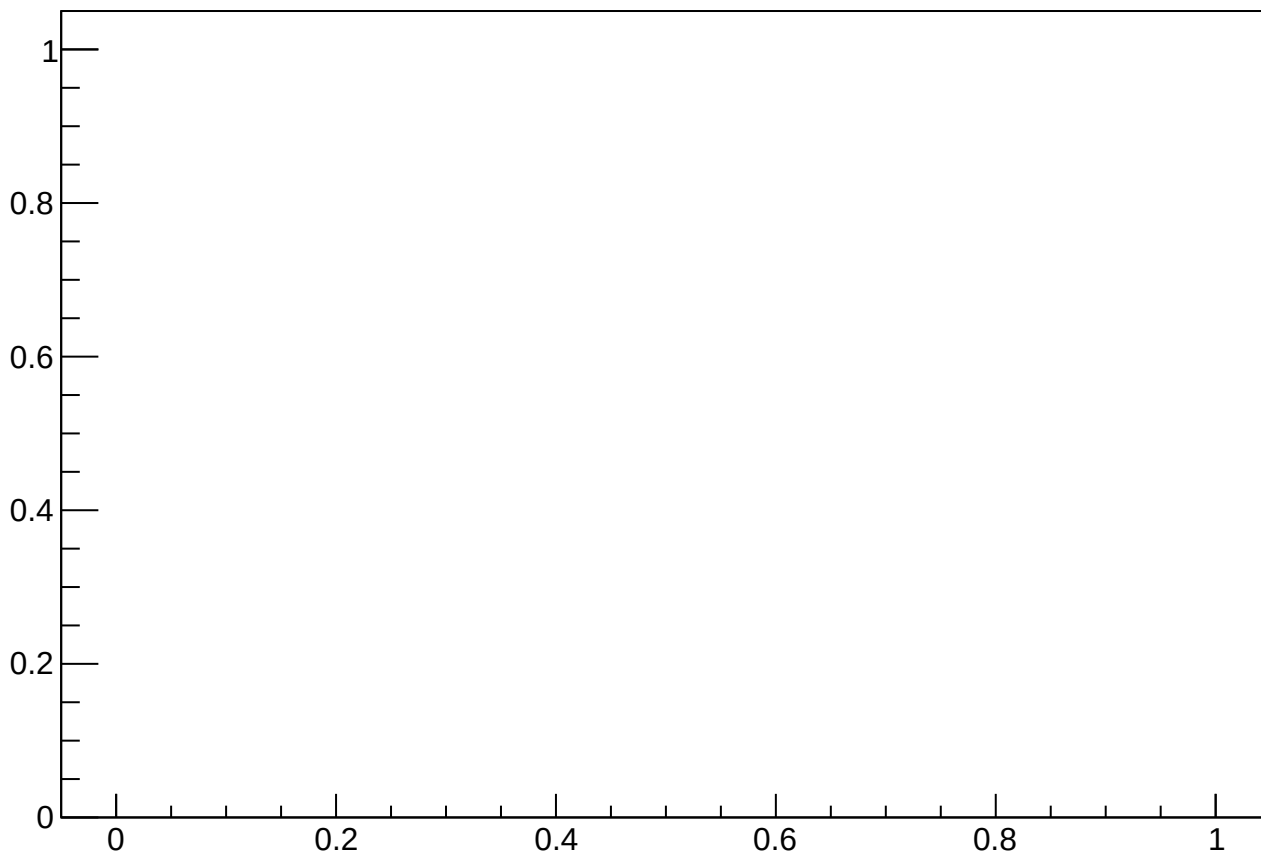
4.190 $\pm$ 0.061 χ^2 /NDF: 701.2/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.878 $\pm$ 0.053 χ^2 /NDF: 1263.3/8

3.878 $\pm$ 0.053 χ^2 /NDF: 1263.3/8

reg_asym_bcm_an_ds_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

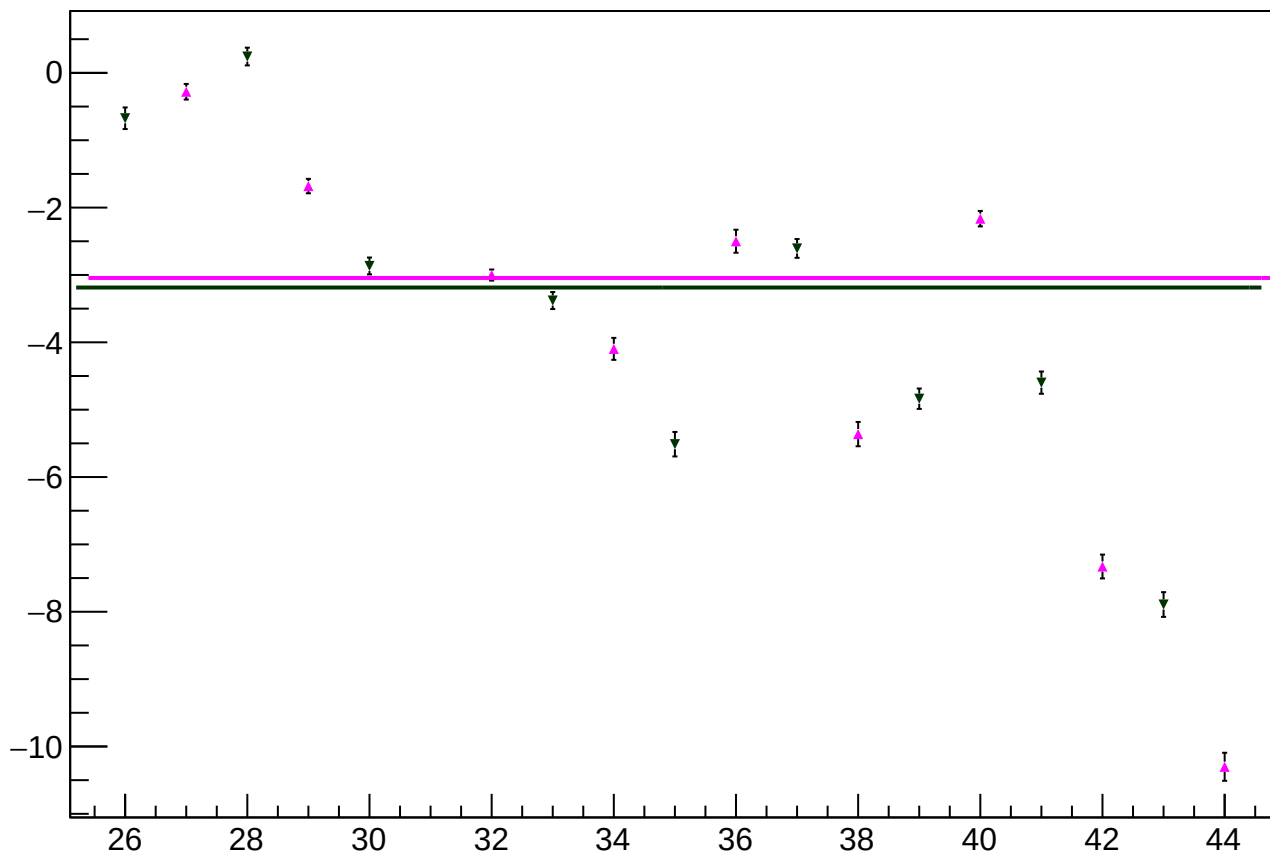
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.187+/-0.049 χ^2/NDF :1963.2/8

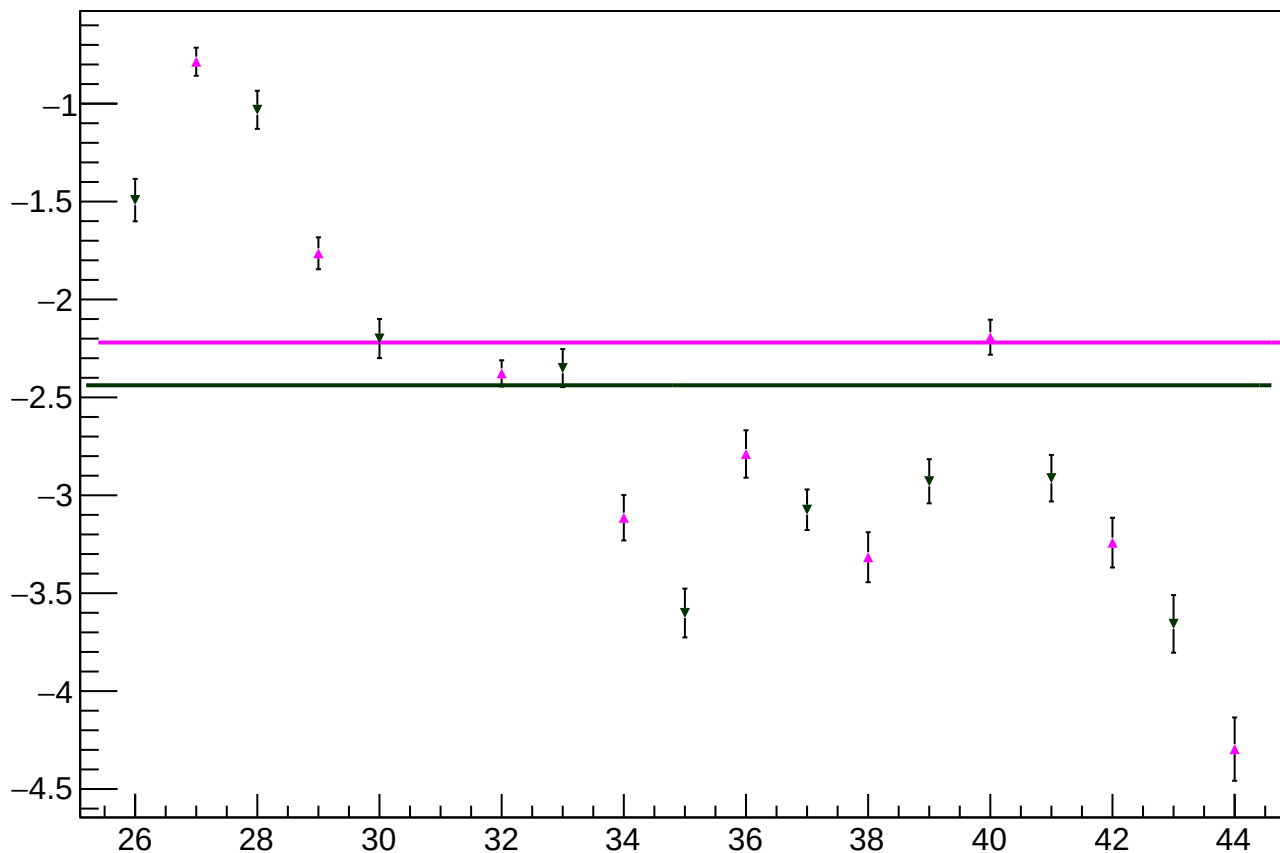
-3.187+/-0.049 χ^2/NDF : 1963.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.044+/-0.043 χ^2/NDF :2809.6/8

-3.044+/-0.043 χ^2/NDF : 2809.6/8

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.438+/-0.037 χ^2/NDF : 520.2/8

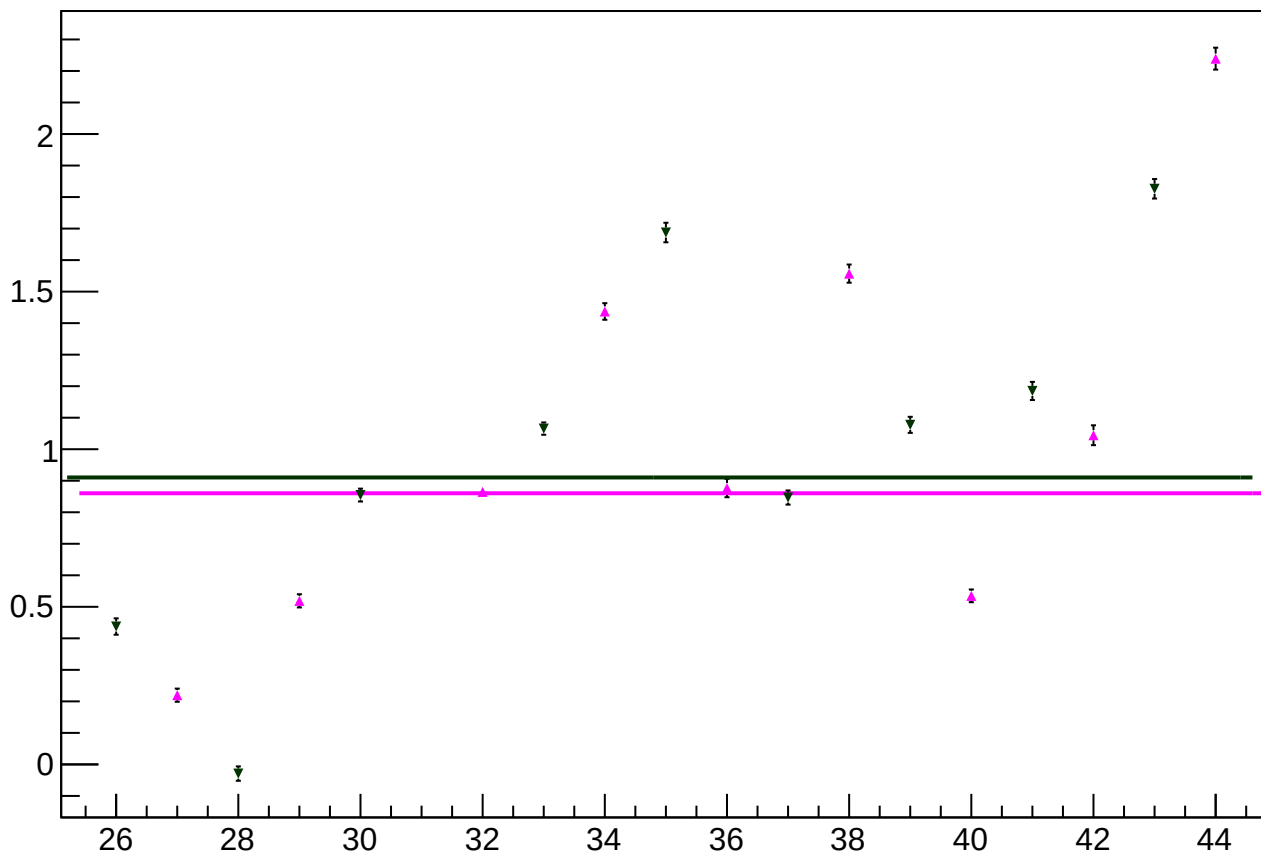
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.220+/-0.032 χ^2/NDF : 822.0/8

-2.438+/-0.037 χ^2/NDF : 520.2/8

-2.220+/-0.032 χ^2/NDF : 822.0/8

reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.910+/-0.008 χ^2/NDF : 3732.8/8

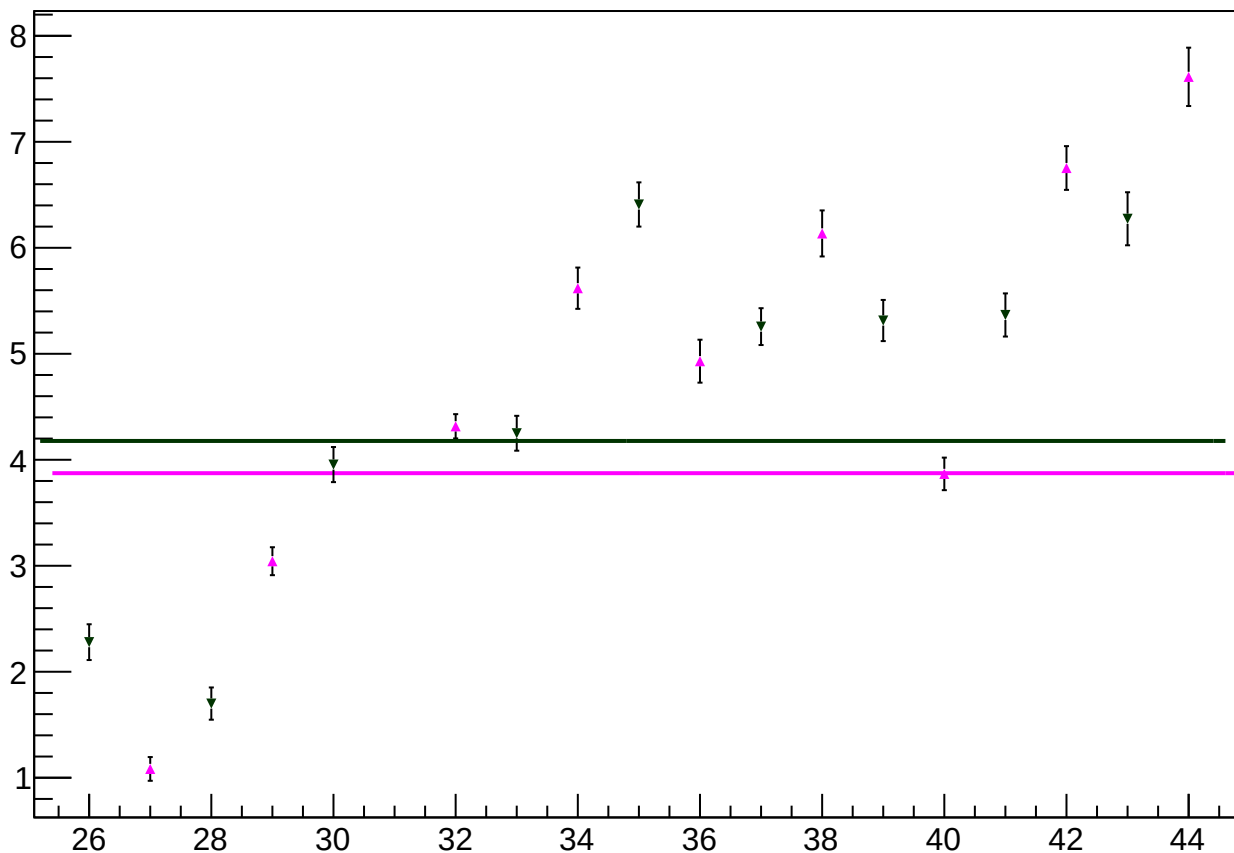
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.860+/-0.007 χ^2/NDF : 4139.5/8

0.910+/-0.008 χ^2/NDF : 3732.8/8

0.860+/-0.007 χ^2/NDF : 4139.5/8

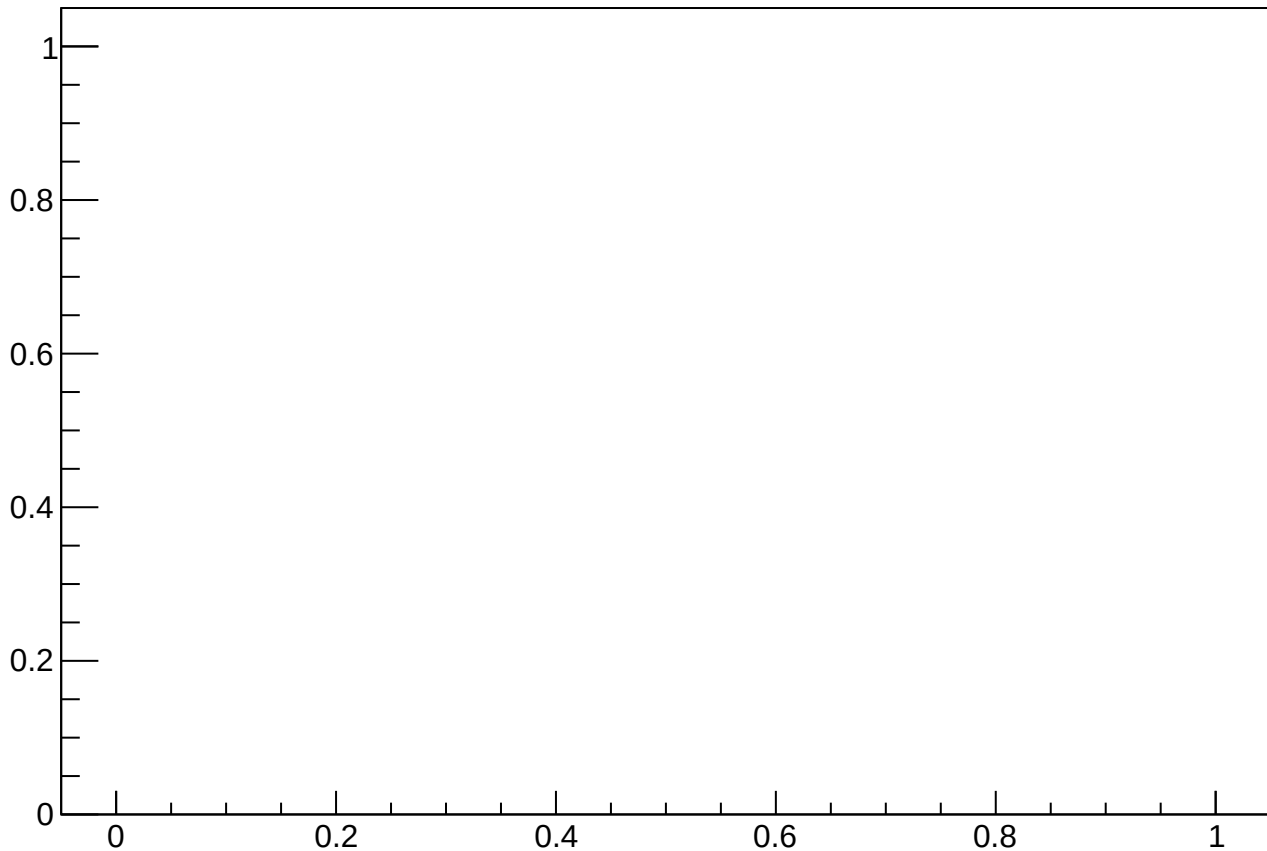
reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 4.178 $\pm$ 0.060 χ^2 /NDF:685.4/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.874 $\pm$ 0.052 χ^2 /NDF:1270.3/8

4.178 $\pm$ 0.060 χ^2 /NDF: 685.4/8
 3.874 $\pm$ 0.052 χ^2 /NDF: 1270.3/8

reg_asym_bcm_an_us_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

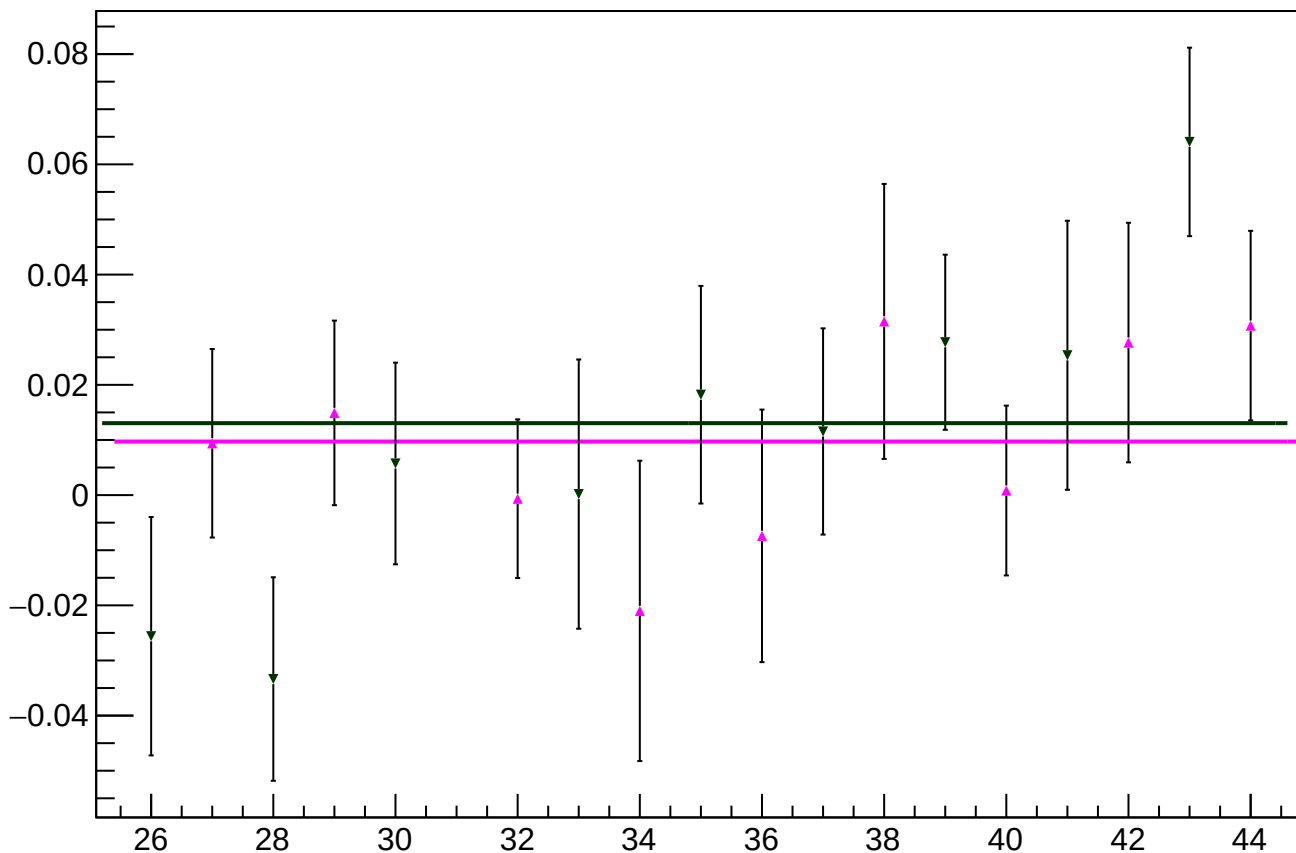
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_bcm_an_us_ds3_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.013+/-0.006 χ^2/NDF : 20.0/8

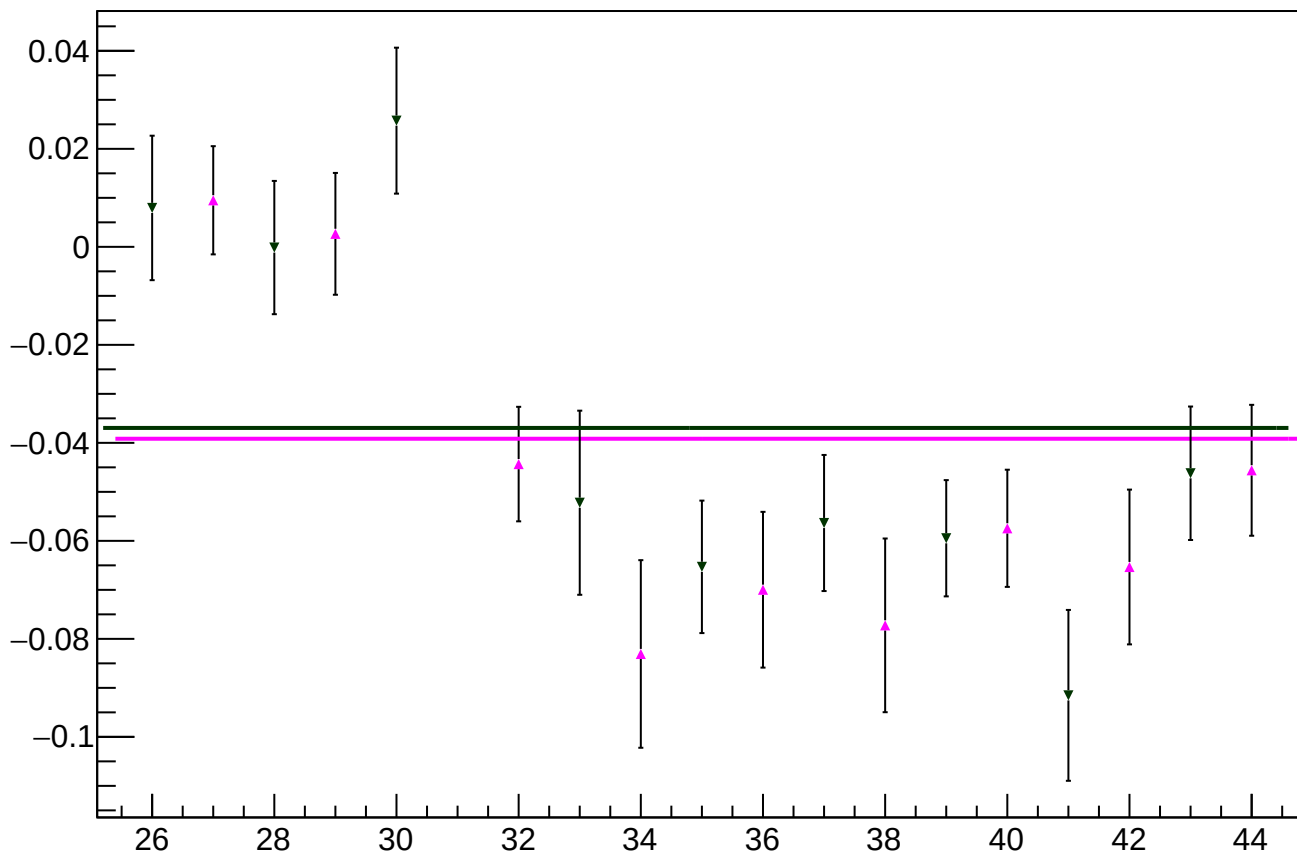
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.006 χ^2/NDF : 5.7/8

0.013+/-0.006 χ^2/NDF : 20.0/8

0.010+/-0.006 χ^2/NDF : 5.7/8

reg_bcm_an_us_ds3_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.037+/-0.005 χ^2/NDF : 55.2/8

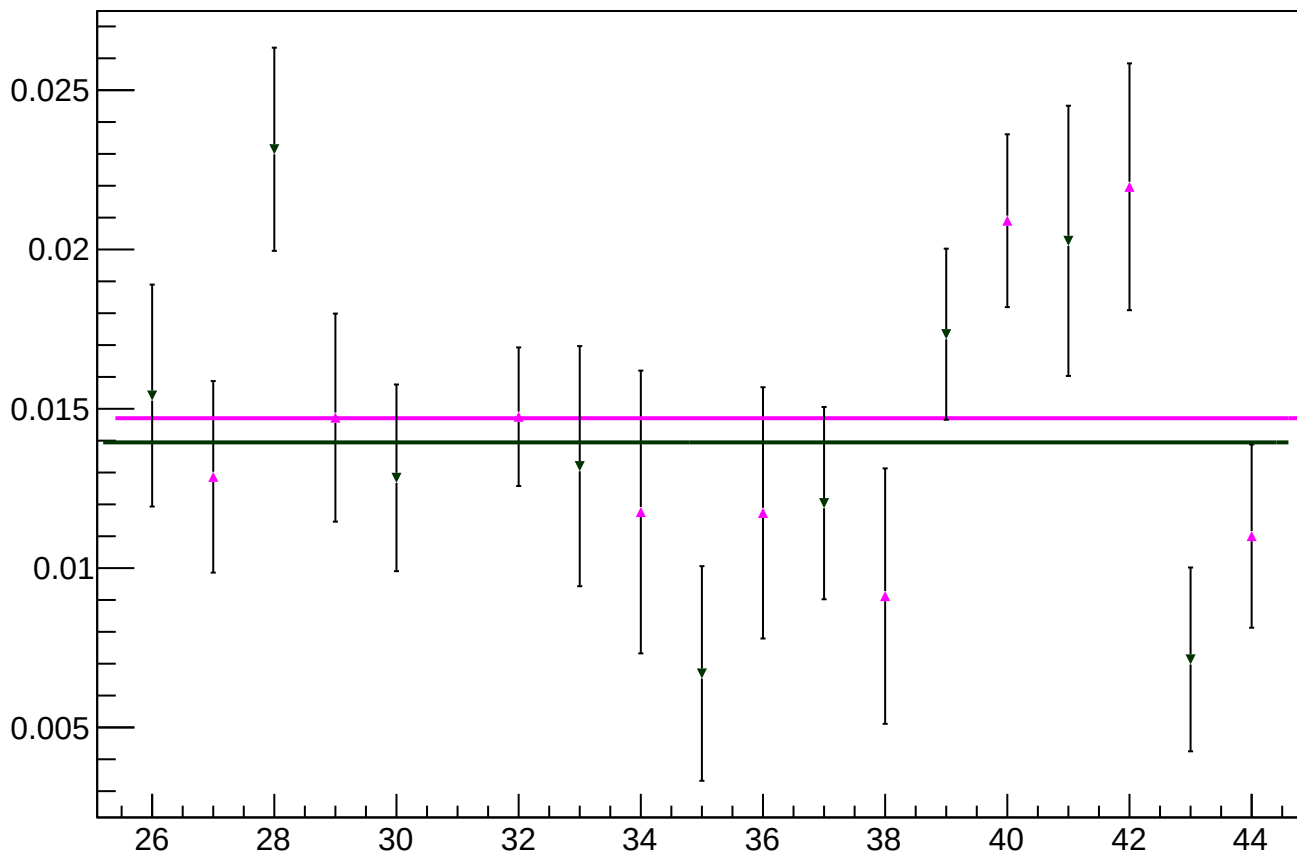
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.039+/-0.005 χ^2/NDF : 49.9/8

-0.037+/-0.005 χ^2/NDF : 55.2/8

-0.039+/-0.005 χ^2/NDF : 49.9/8

reg_bcm_an_us_ds3_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.014+/-0.001 χ^2/NDF : 23.1/8

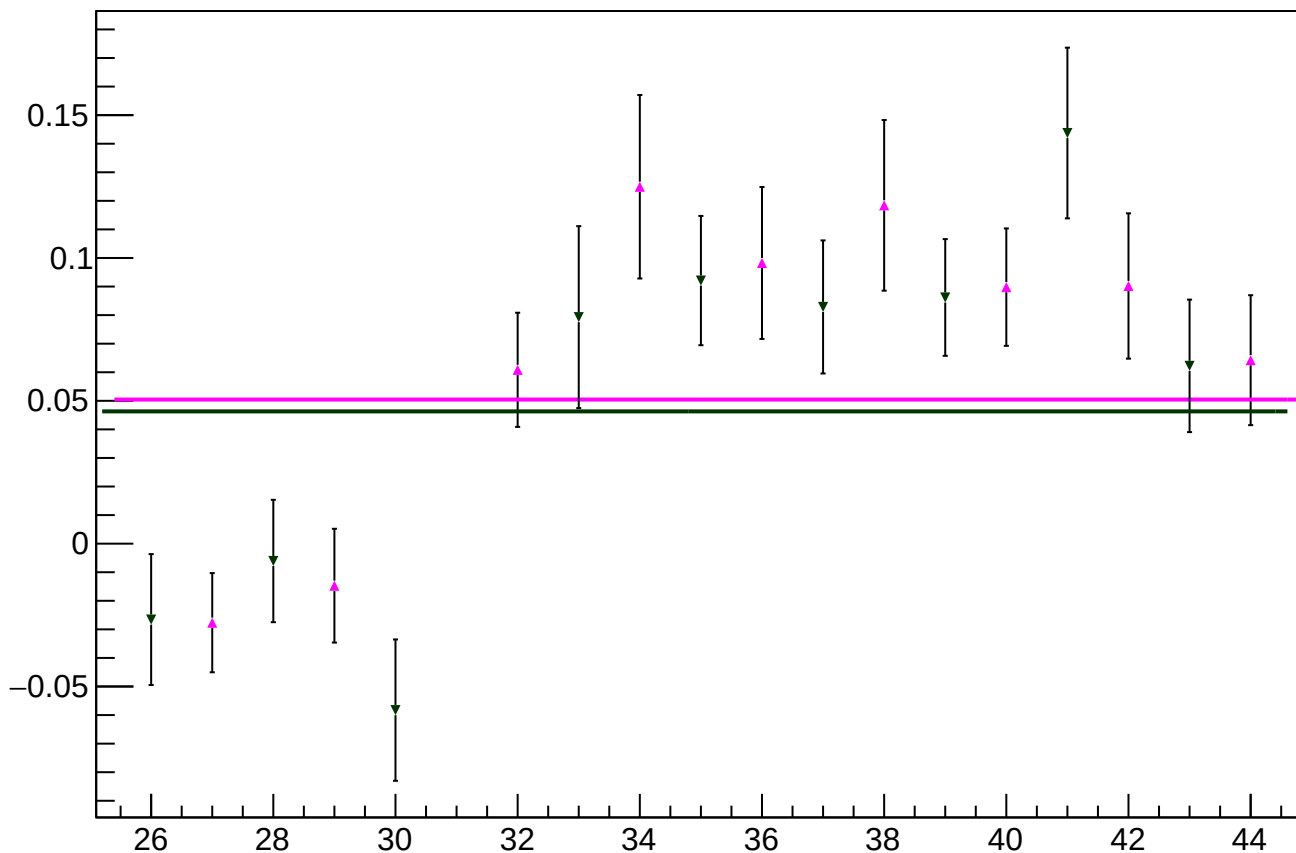
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.001 χ^2/NDF : 13.7/8

0.014+/-0.001 χ^2/NDF : 23.1/8

0.015+/-0.001 χ^2/NDF : 13.7/8

reg_bcm_an_us_ds3_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.046+/-0.008 χ^2/NDF : 56.5/8

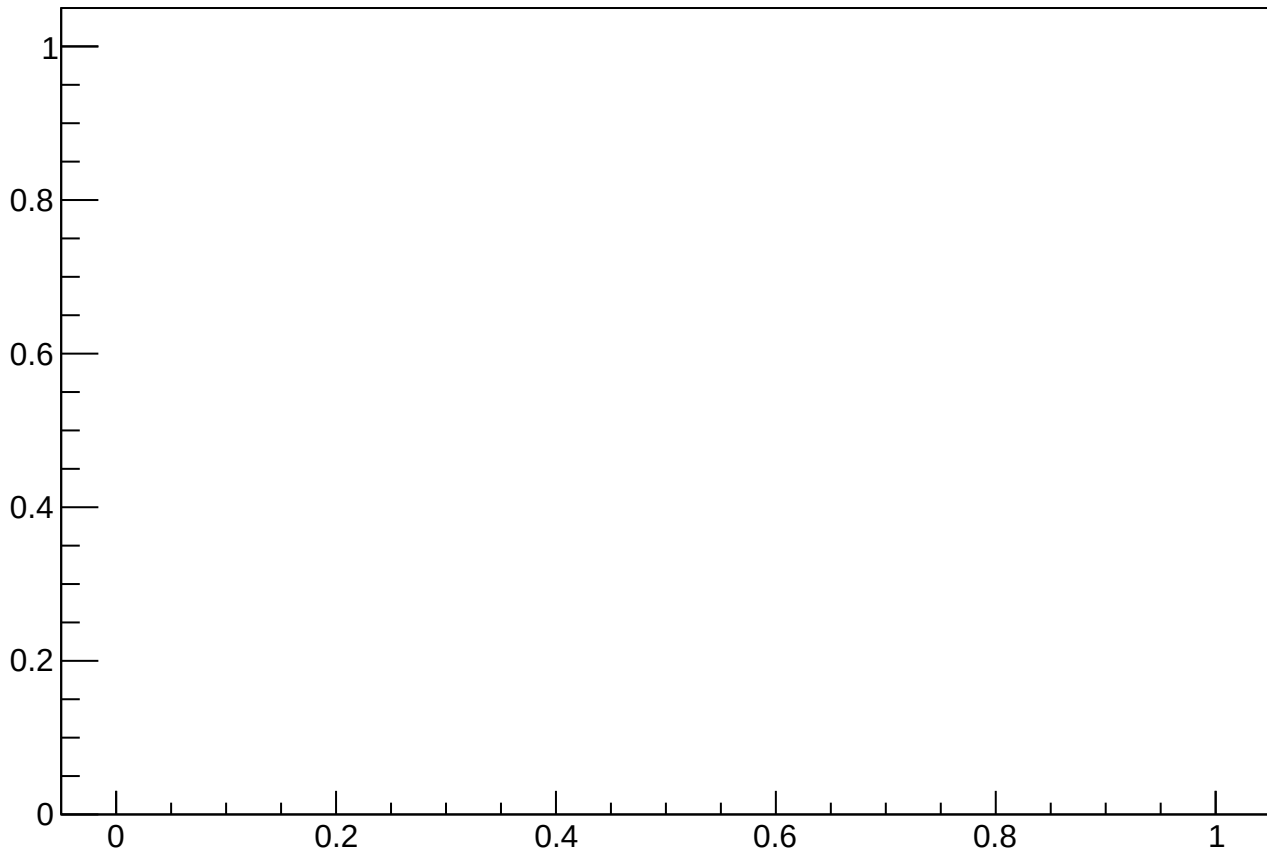
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.050+/-0.008 χ^2/NDF : 51.5/8

0.046+/-0.008 χ^2/NDF : 56.5/8

0.050+/-0.008 χ^2/NDF : 51.5/8

reg_bcm_an_us_ds3_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

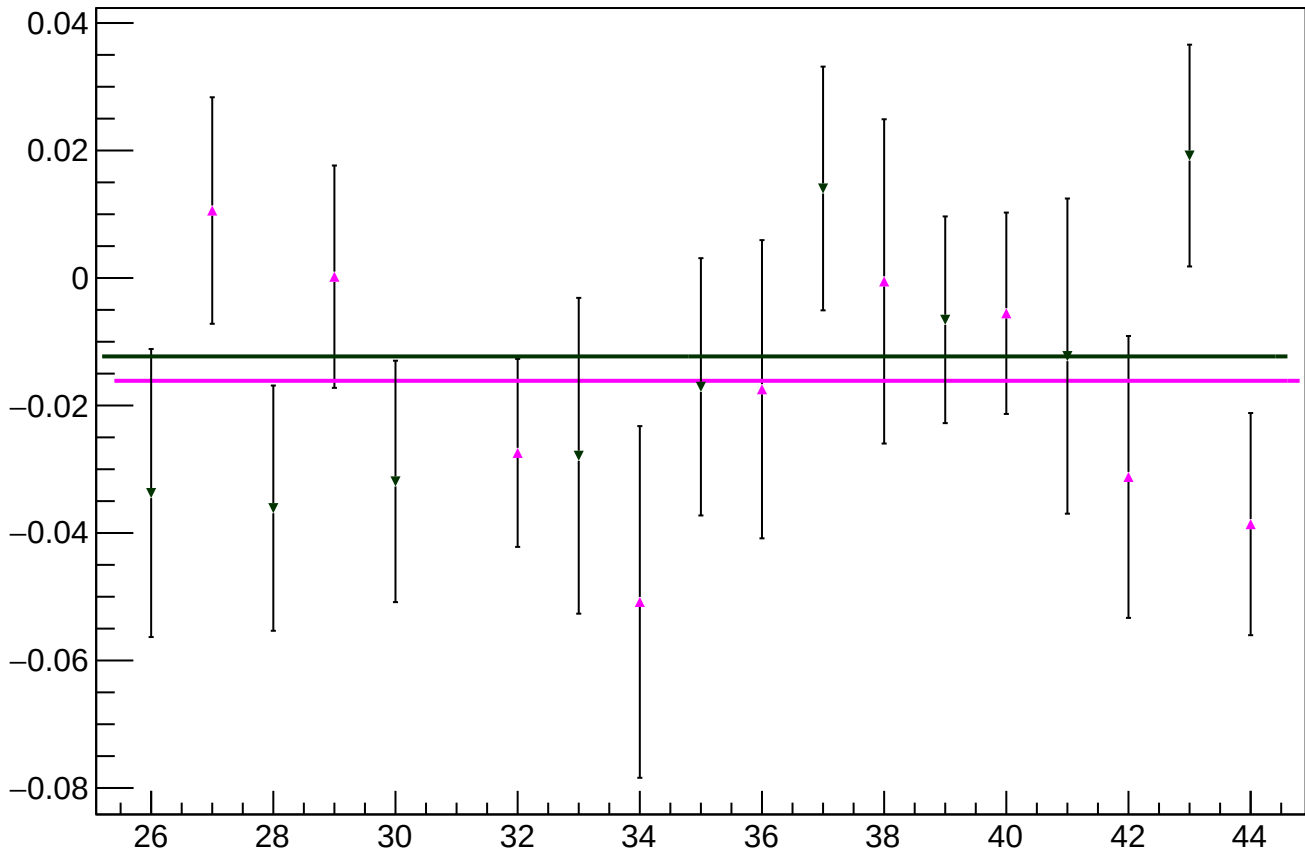
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_bcm_an_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.012+/-0.007 χ^2/NDF : 9.3/8

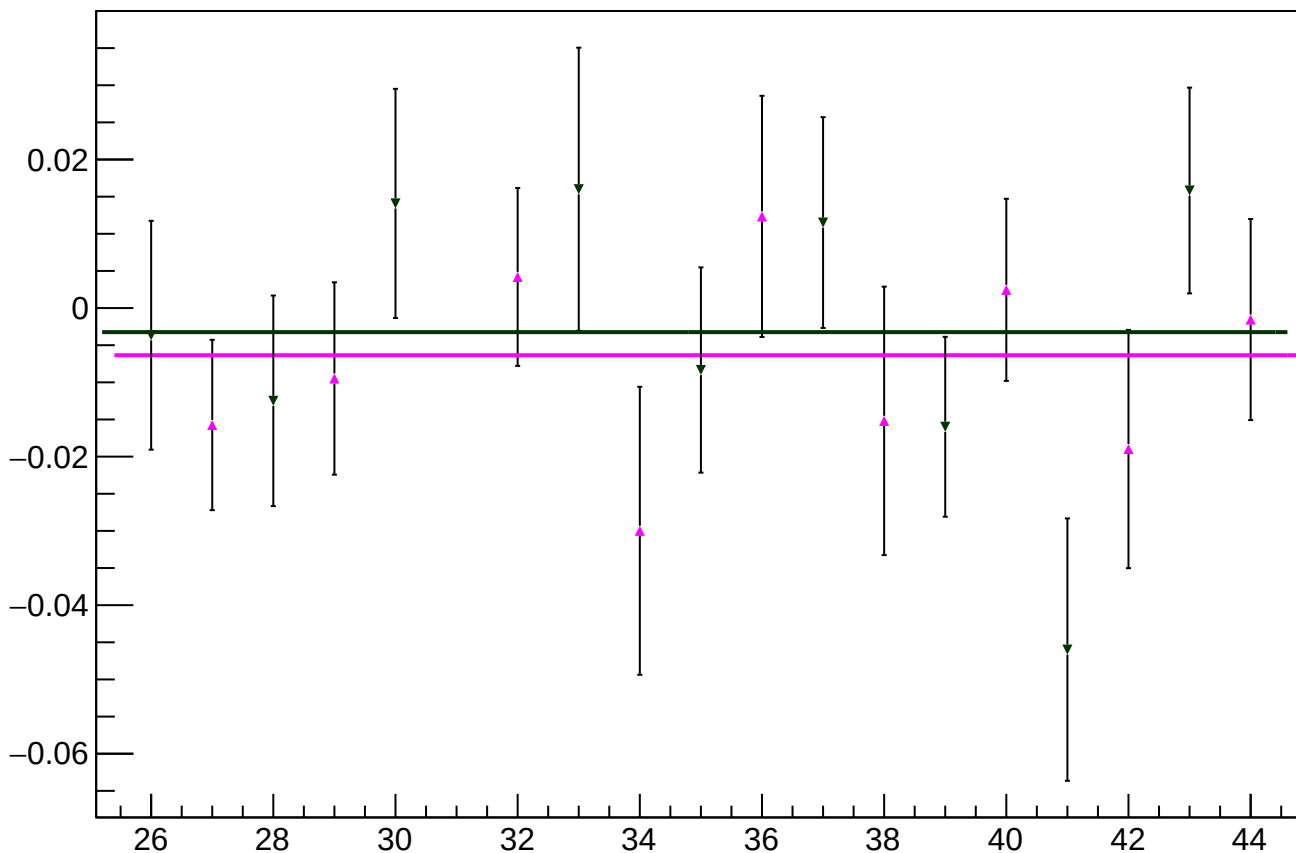
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.016+/-0.006 χ^2/NDF : 8.3/8

-0.012+/-0.007 χ^2/NDF : 9.3/8

-0.016+/-0.006 χ^2/NDF : 8.3/8

reg_bcm_an_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.003+/-0.005 χ^2/NDF : 12.8/8

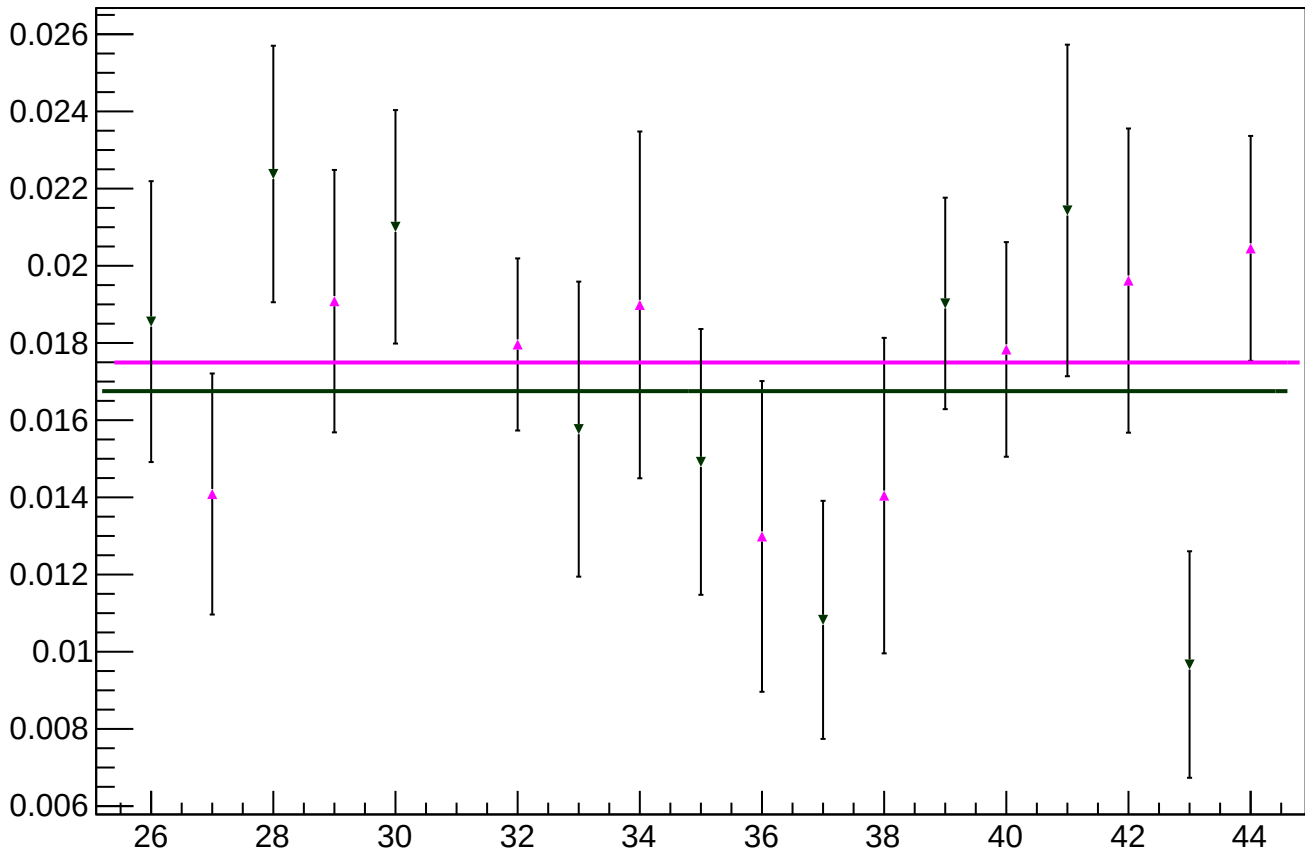
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.006+/-0.005 χ^2/NDF : 5.8/8

-0.003+/-0.005 χ^2/NDF : 12.8/8

-0.006+/-0.005 χ^2/NDF : 5.8/8

reg_bcm_an_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.017+/-0.001 χ^2/NDF : 16.8/8

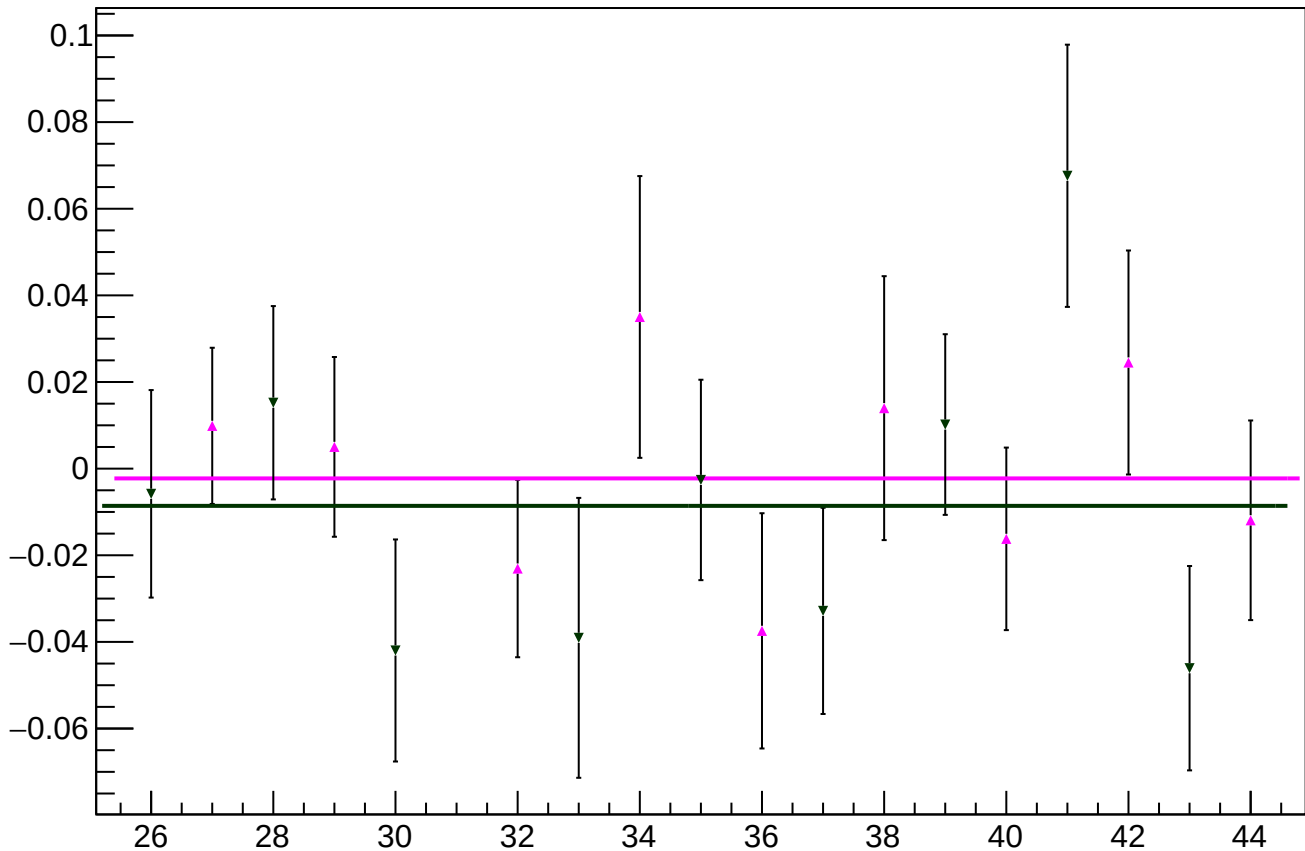
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.001 χ^2/NDF : 4.9/8

0.017+/-0.001 χ^2/NDF : 16.8/8

0.017+/-0.001 χ^2/NDF : 4.9/8

reg_bcm_an_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.009+/-0.008 χ^2/NDF : 14.5/8

-0.009+/-0.008 χ^2/NDF : 14.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.002+/-0.008 χ^2/NDF : 6.6/8

Left In: -0.002+/-0.008 χ^2/NDF : 6.6/8

reg_bcm_an_us_ds_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

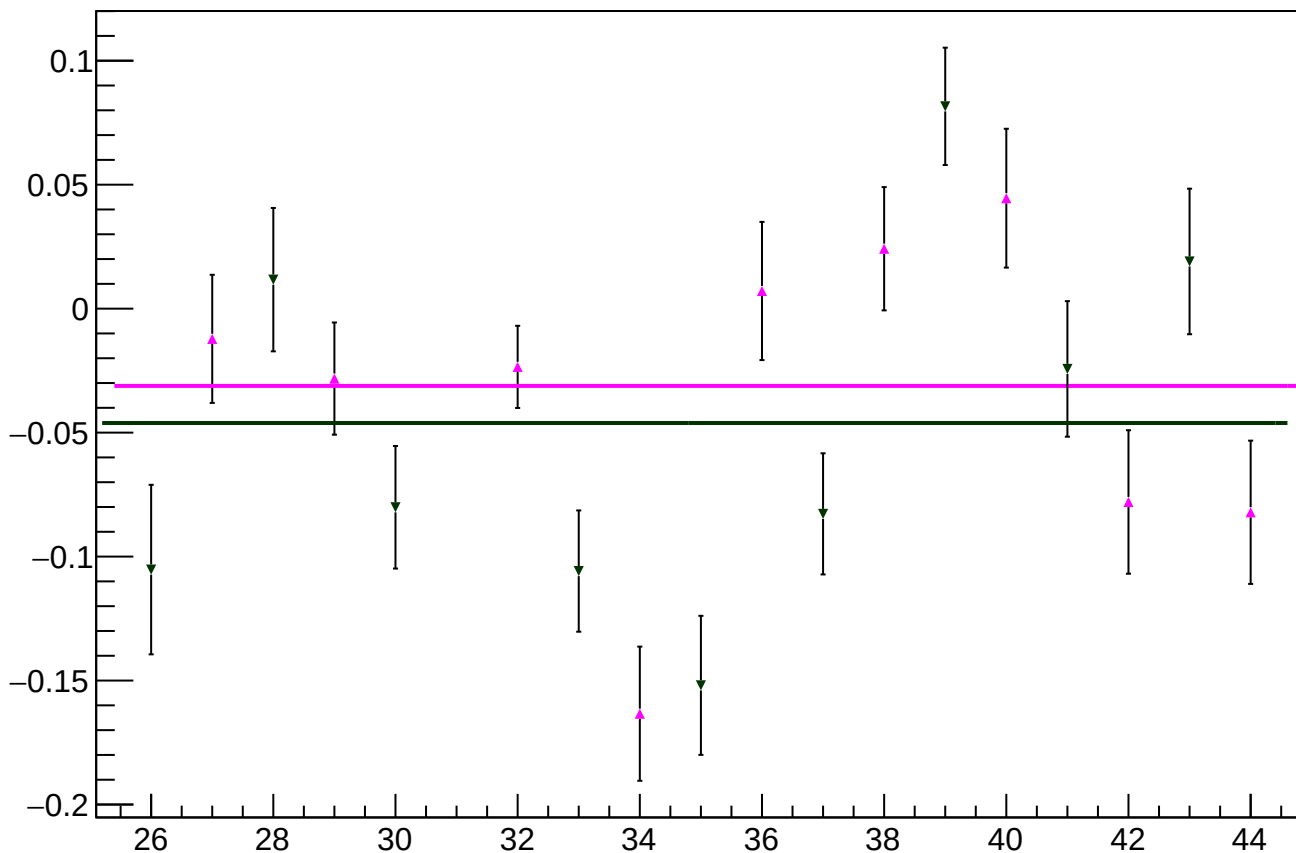
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.046 $\pm$ 0.009 χ^2 /NDF: 66.0/8

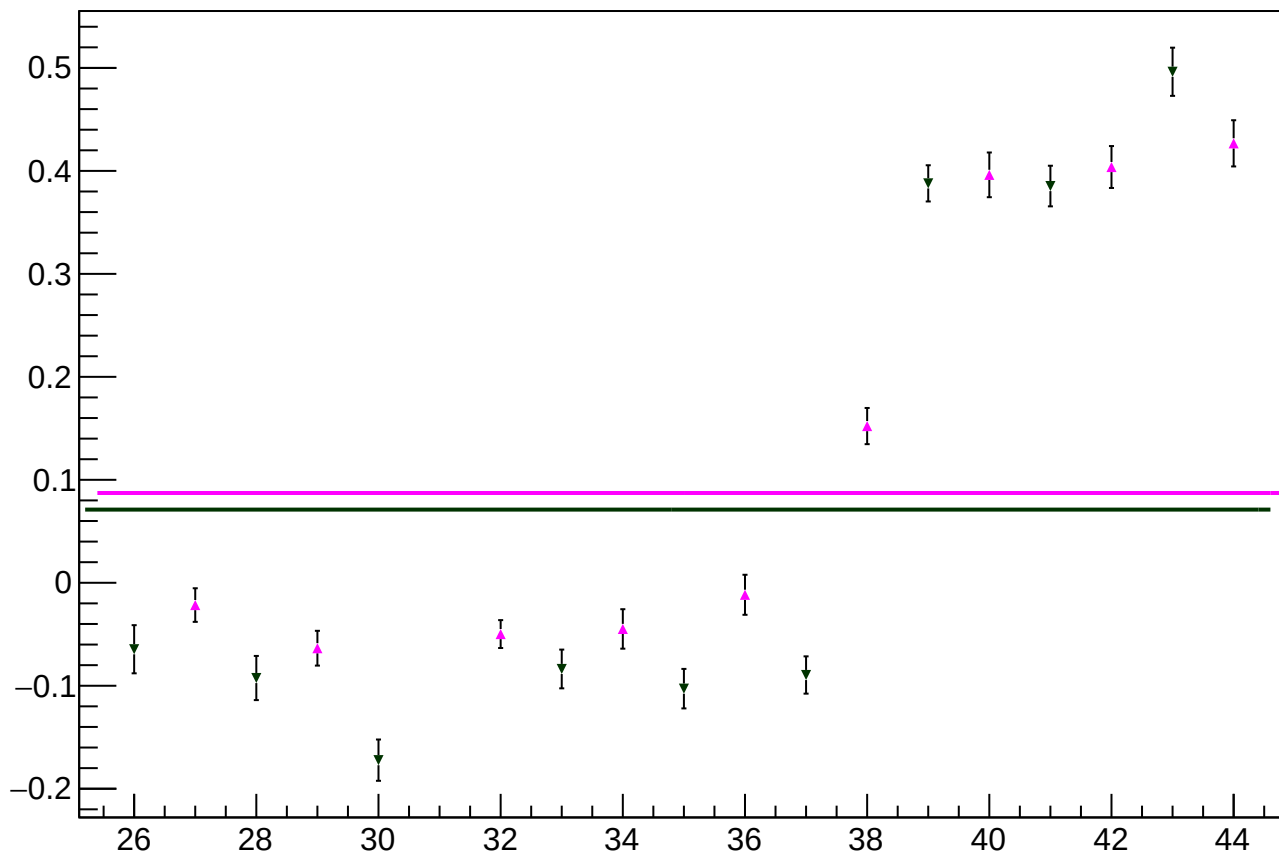
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.031 $\pm$ 0.008 χ^2 /NDF: 44.5/8

-0.046 $\pm$ 0.009 χ^2 /NDF: 66.0/8

-0.031 $\pm$ 0.008 χ^2 /NDF: 44.5/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.071 $\pm$ 0.007 χ^2 /NDF:1376.2/8

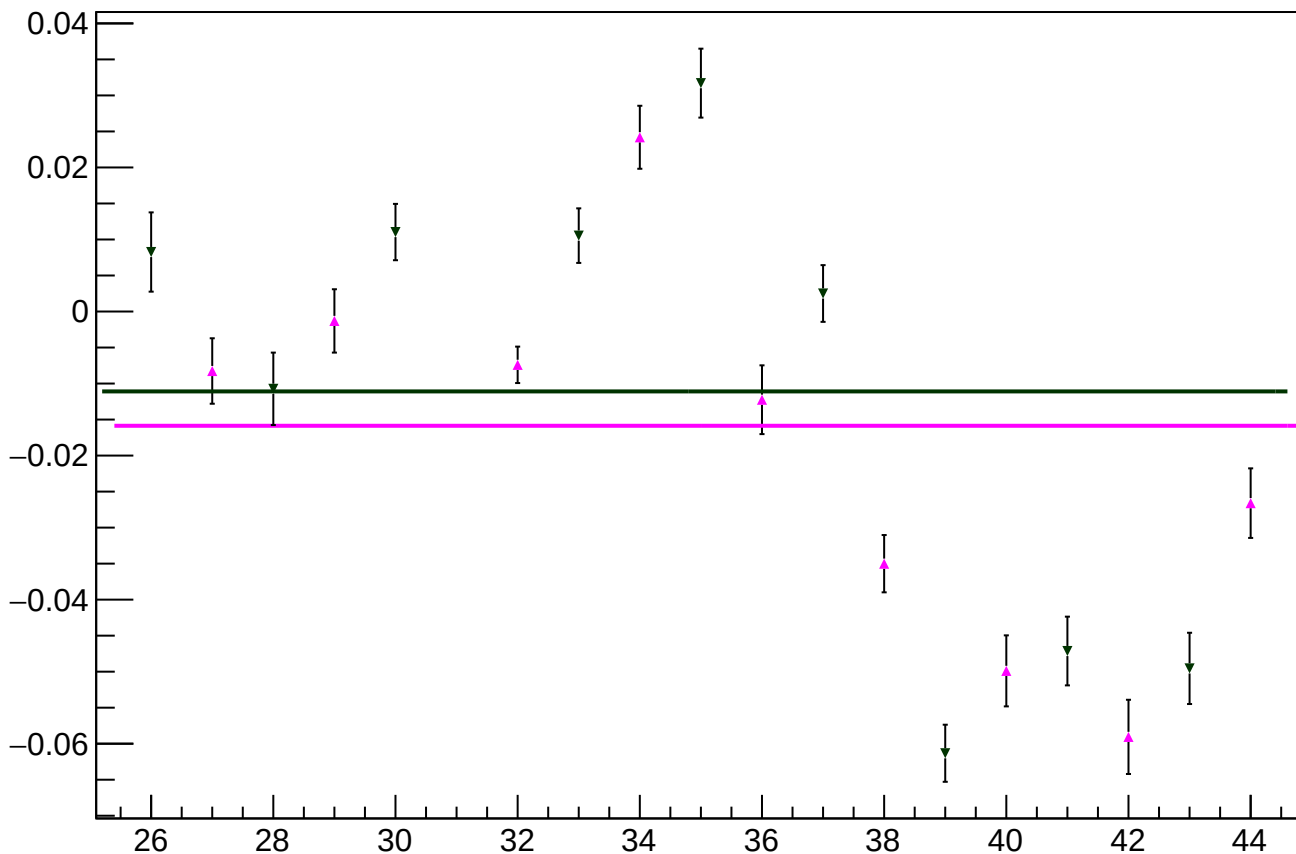
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.087 $\pm$ 0.006 χ^2 /NDF:986.8/8

0.071 $\pm$ 0.007 χ^2 /NDF: 1376.2/8

0.087 $\pm$ 0.006 χ^2 /NDF: 986.8/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.011 $\pm$ 0.001 χ^2 /NDF: 447.0/8

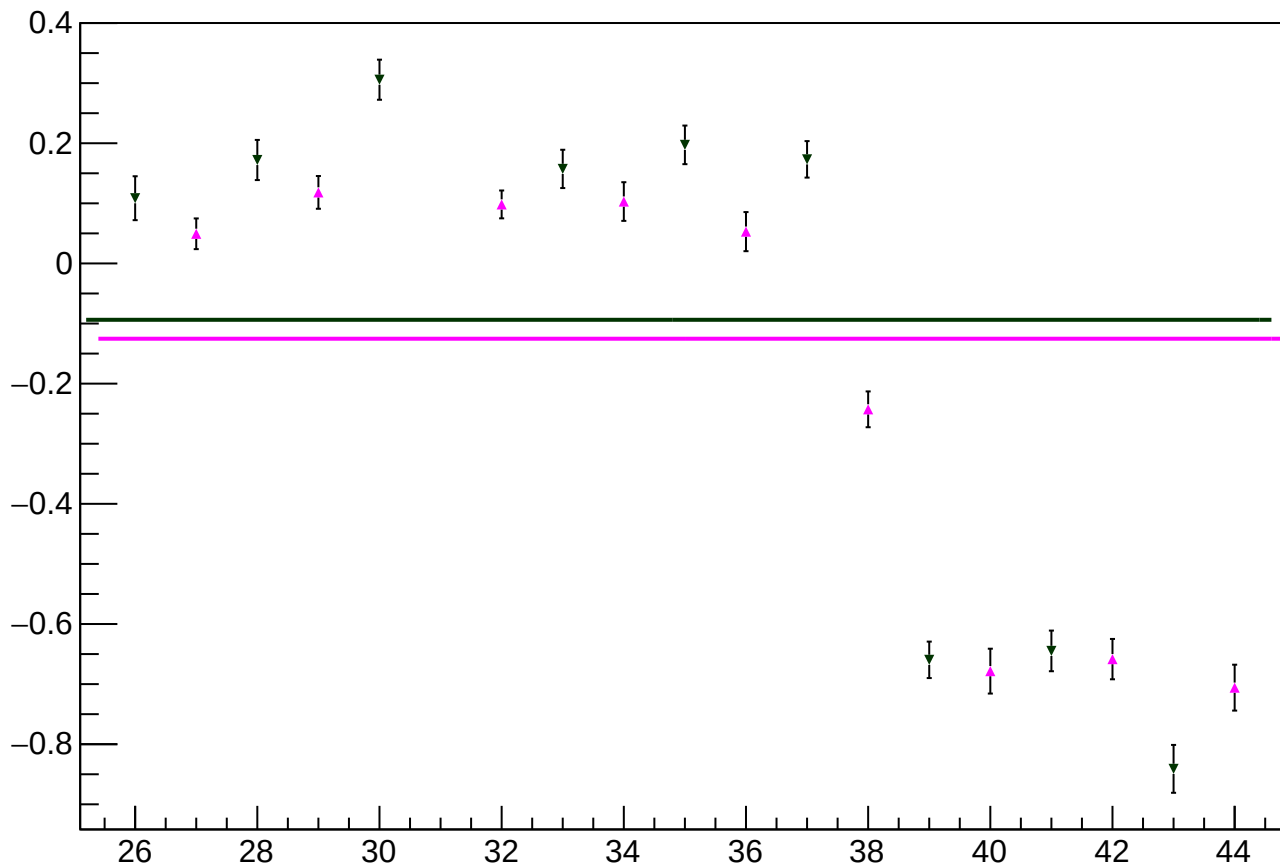
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.016 $\pm$ 0.001 χ^2 /NDF: 255.5/8

-0.011 $\pm$ 0.001 χ^2 /NDF: 447.0/8

-0.016 $\pm$ 0.001 χ^2 /NDF: 255.5/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.094+/-0.011 χ^2/NDF :1424.4/8

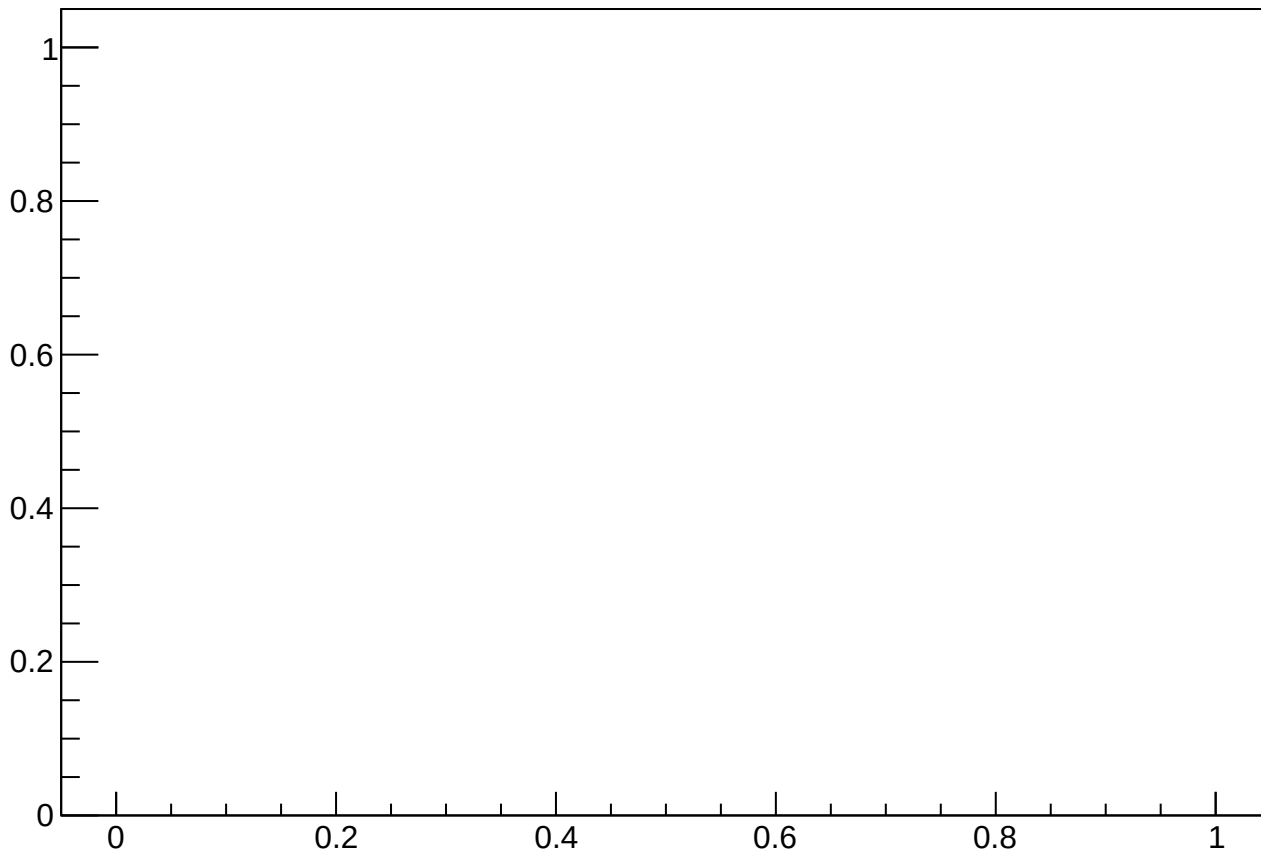
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.125+/-0.010 χ^2/NDF :1018.4/8

-0.094+/-0.011 χ^2/NDF : 1424.4/8

-0.125+/-0.010 χ^2/NDF : 1018.4/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

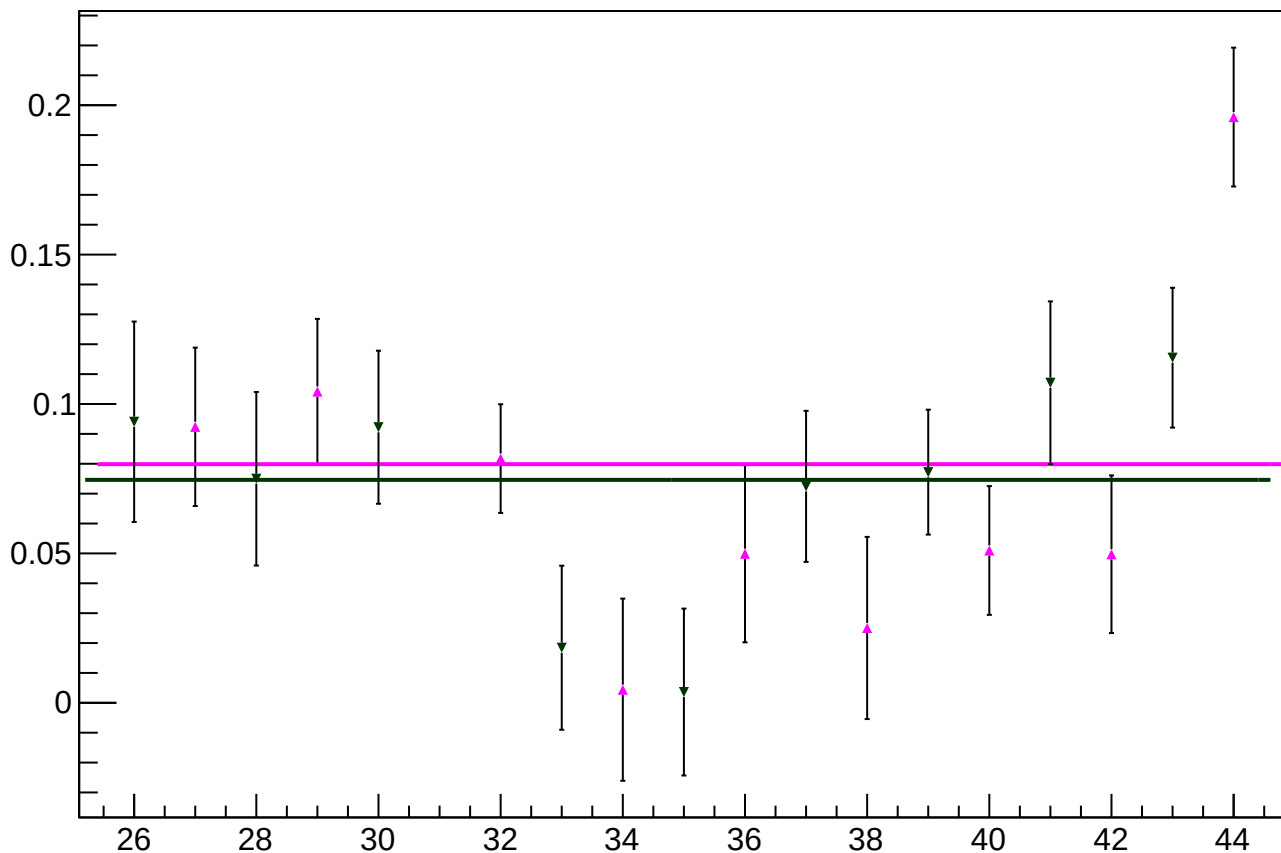
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_bcm_cav4cQ_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.075+/-0.009 χ^2/NDF : 16.0/8

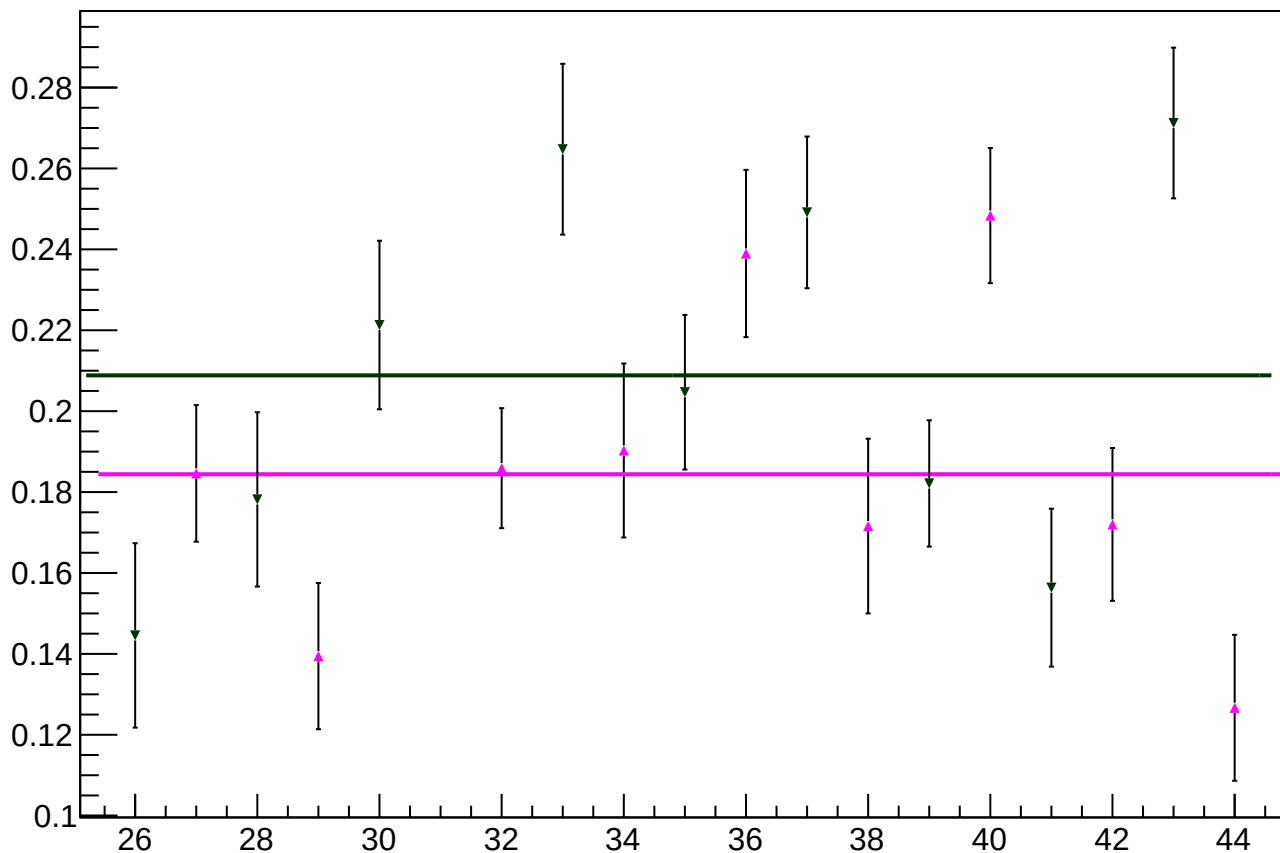
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.080+/-0.008 χ^2/NDF : 39.7/8

0.075+/-0.009 χ^2/NDF : 16.0/8

0.080+/-0.008 χ^2/NDF : 39.7/8

reg_bcm_cav4cQ_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.209+/-0.006 χ^2/NDF : 43.4/8

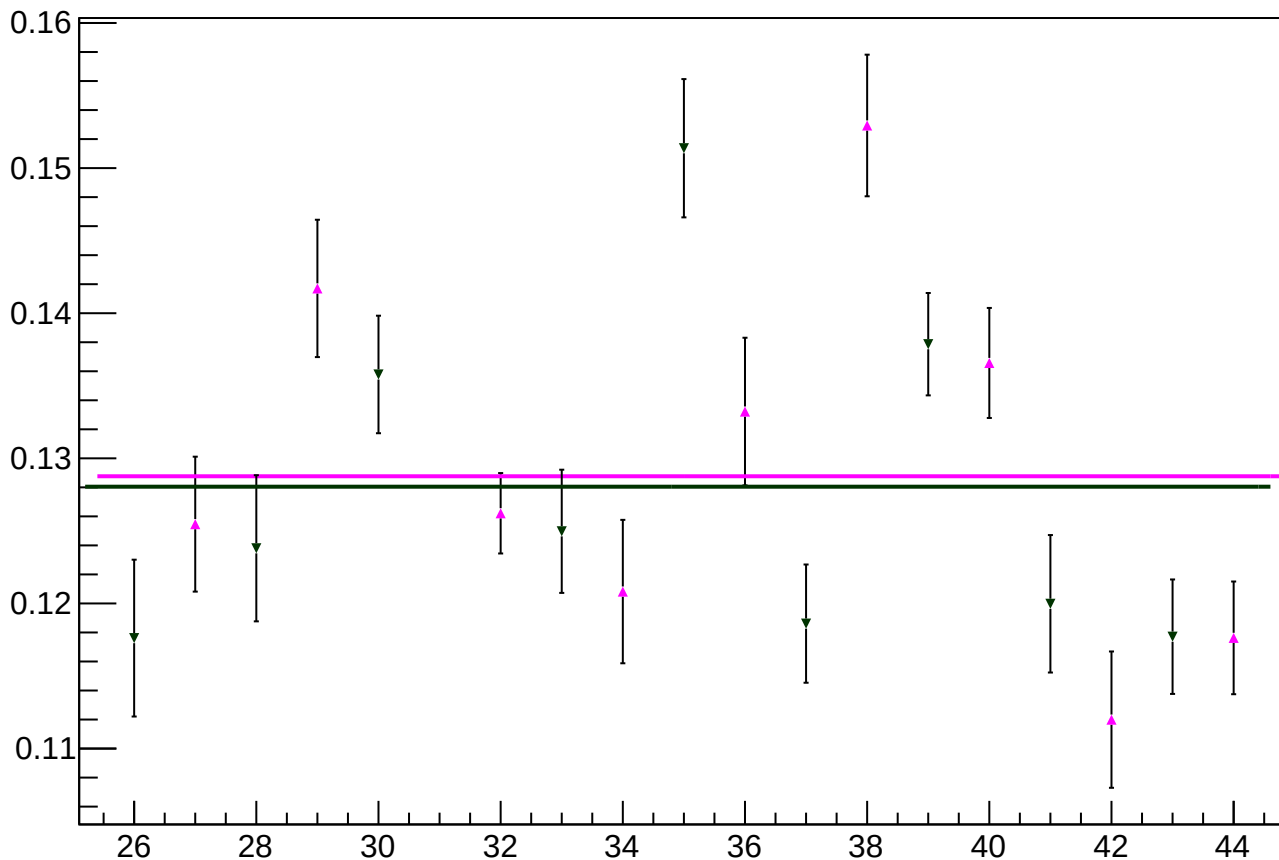
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.184+/-0.006 χ^2/NDF : 38.9/8

0.209+/-0.006 χ^2/NDF : 43.4/8

0.184+/-0.006 χ^2/NDF : 38.9/8

reg_bcm_cav4cQ_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.128+/-0.001 χ^2/NDF : 55.5/8

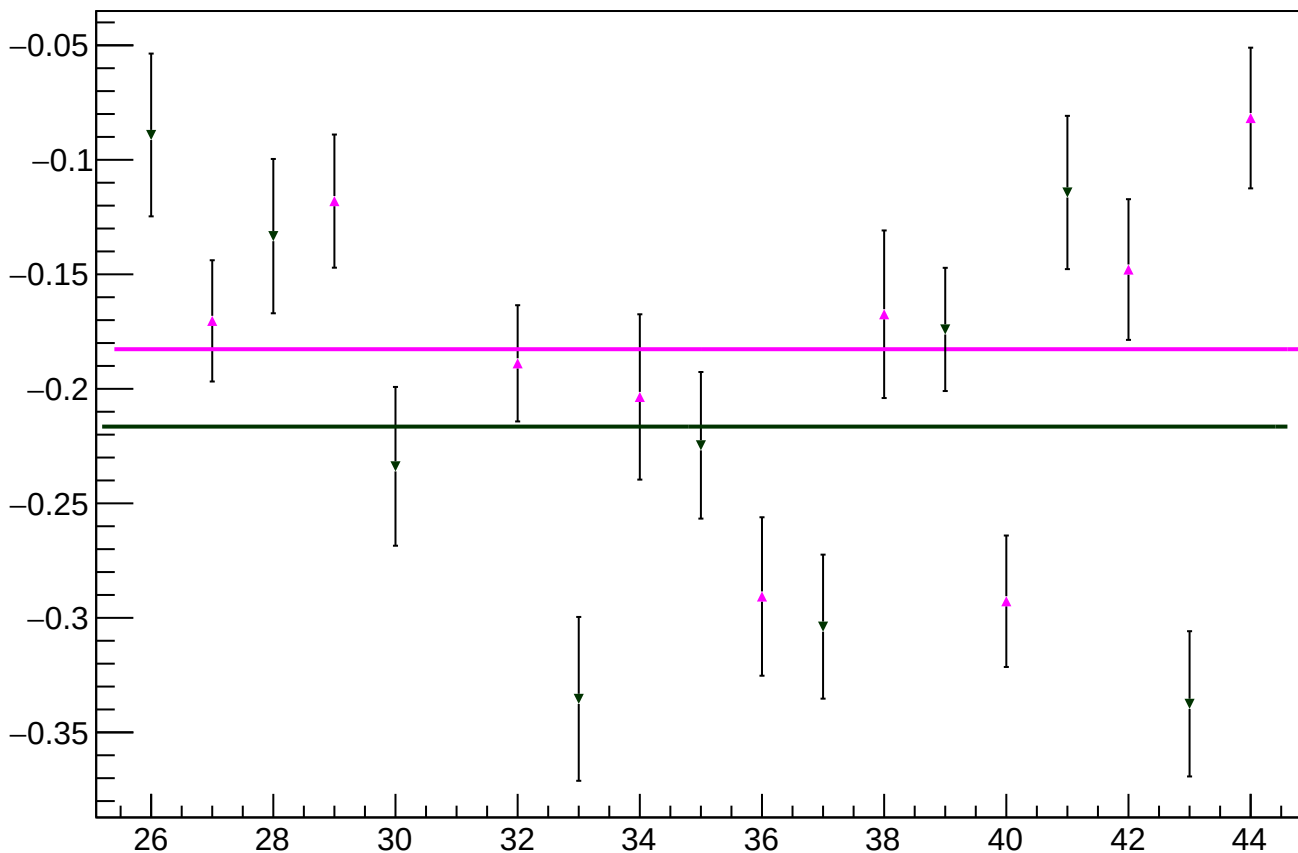
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.129+/-0.001 χ^2/NDF : 61.9/8

0.128+/-0.001 χ^2/NDF : 55.5/8

0.129+/-0.001 χ^2/NDF : 61.9/8

reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.216+/-0.011 χ^2/NDF : 64.4/8

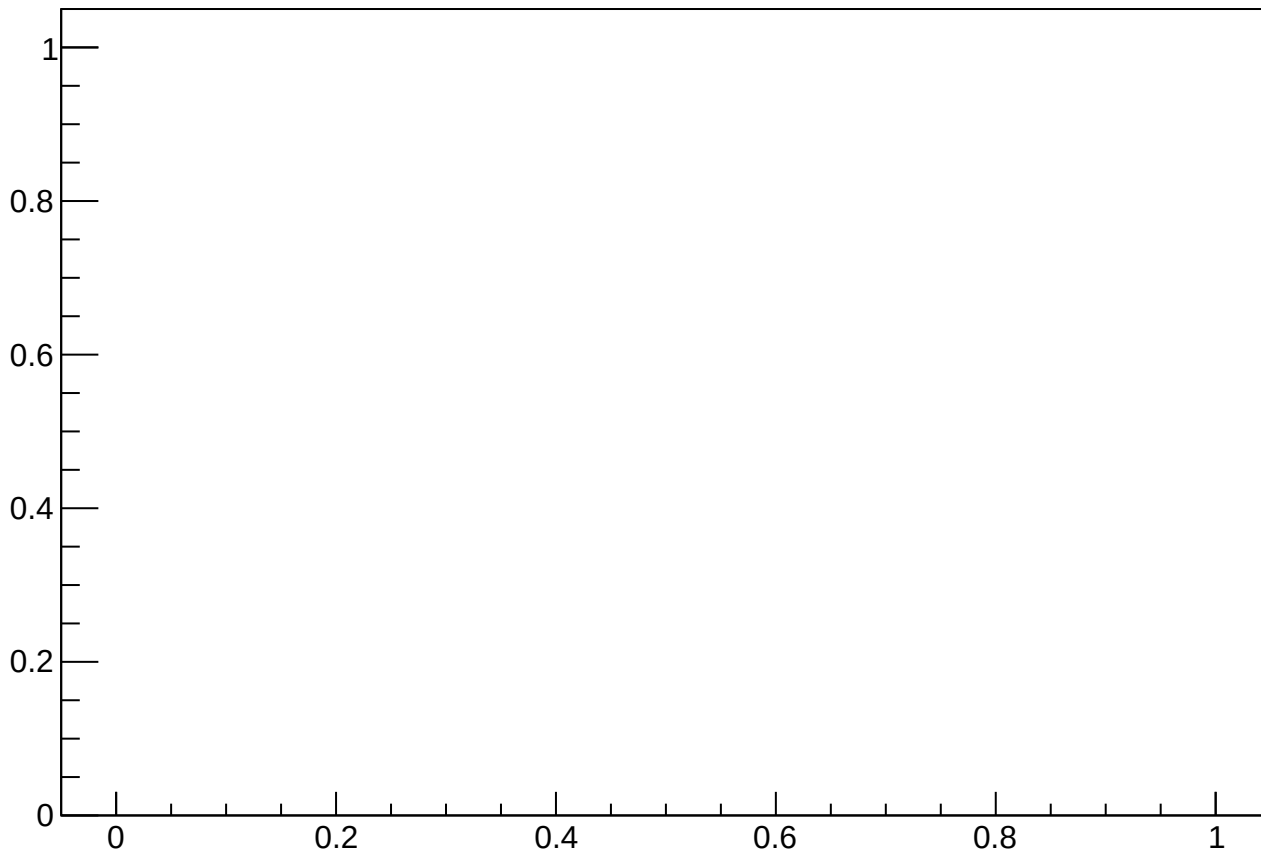
-0.216+/-0.011 χ^2/NDF : 64.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.183+/-0.010 χ^2/NDF : 42.3/8

Left In: -0.183+/-0.010 χ^2/NDF : 42.3/8

reg_bcm_cav4cQ_ds_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

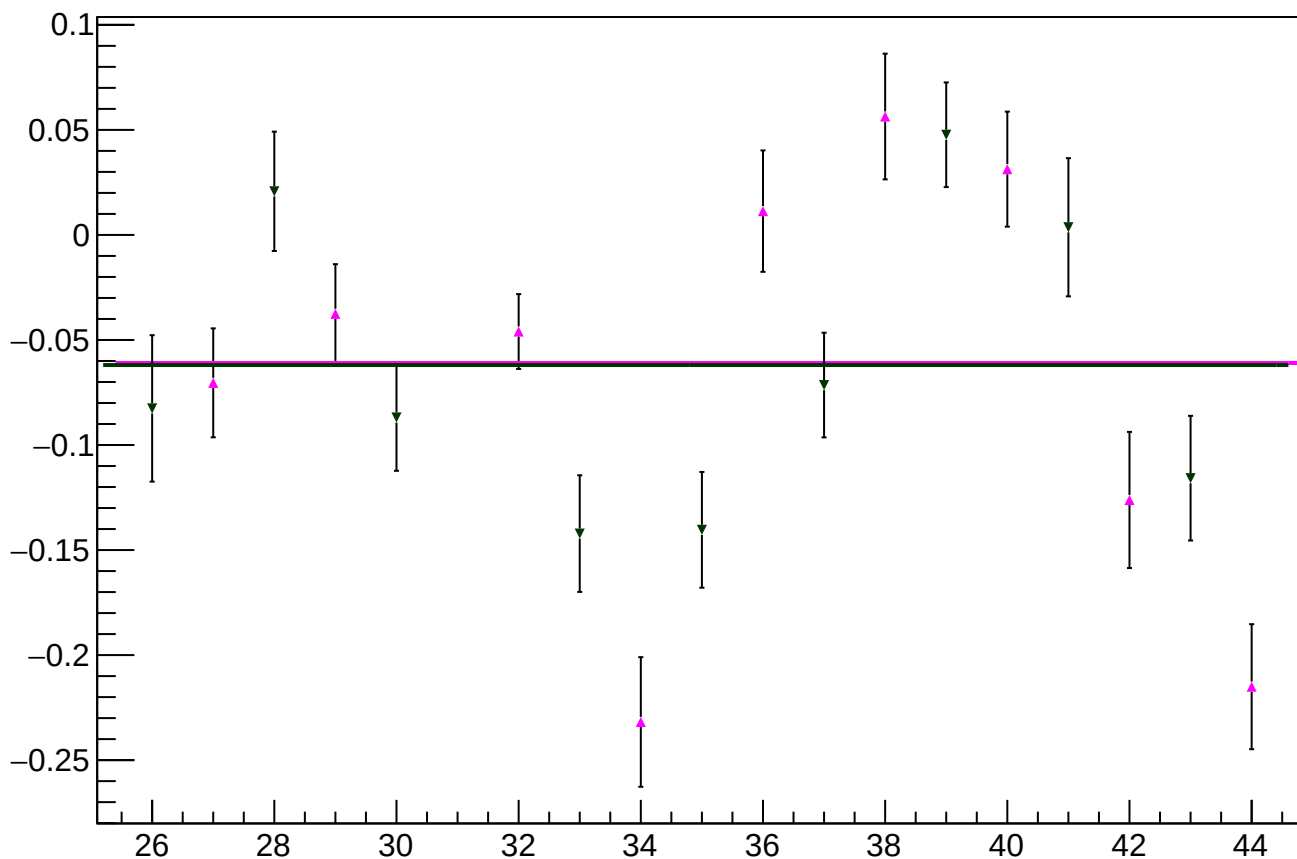
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_bcm_dg_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.062+/-0.009 χ^2/NDF : 53.0/8

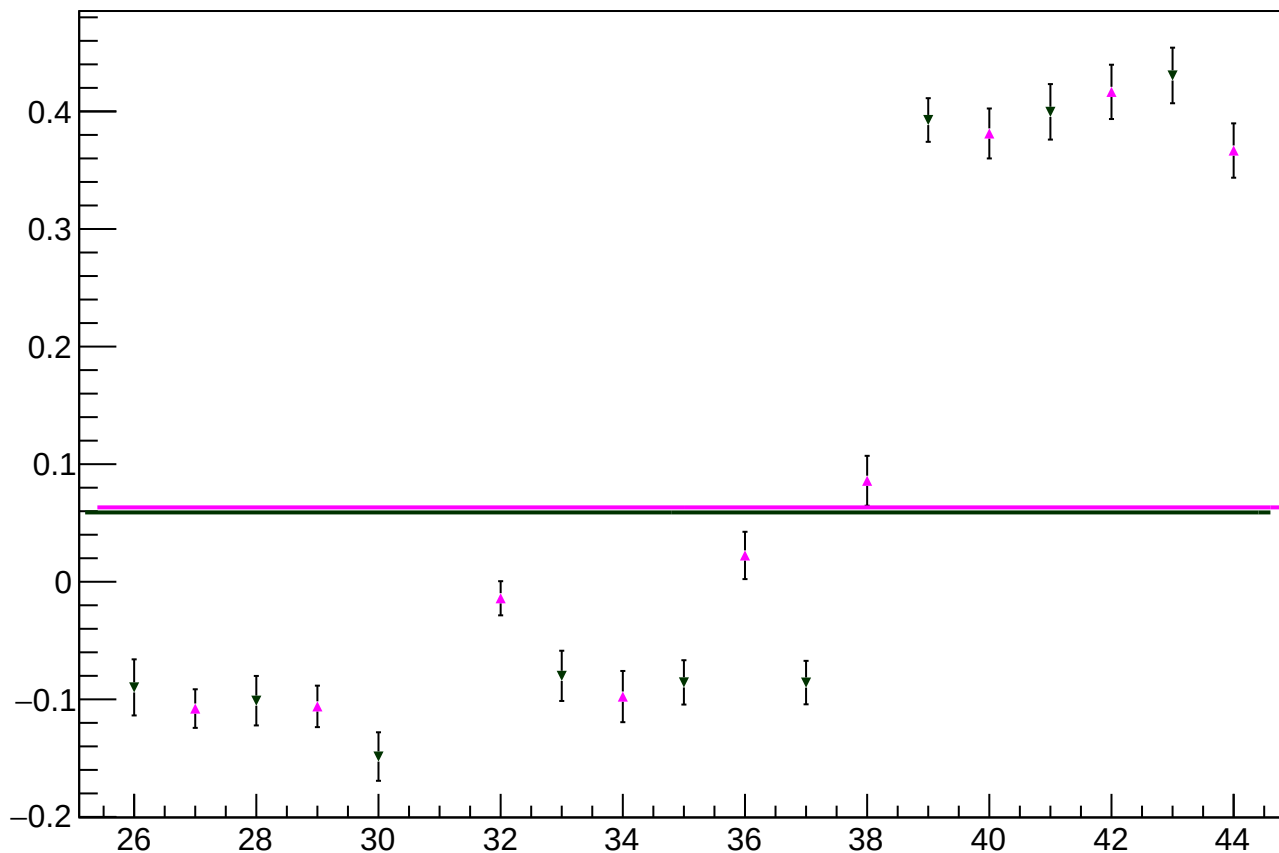
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.061+/-0.009 χ^2/NDF : 96.4/8

-0.062+/-0.009 χ^2/NDF : 53.0/8

-0.061+/-0.009 χ^2/NDF : 96.4/8

reg_bcm_dg_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.059 $\pm$ 0.007 χ^2 /NDF:1139.4/8

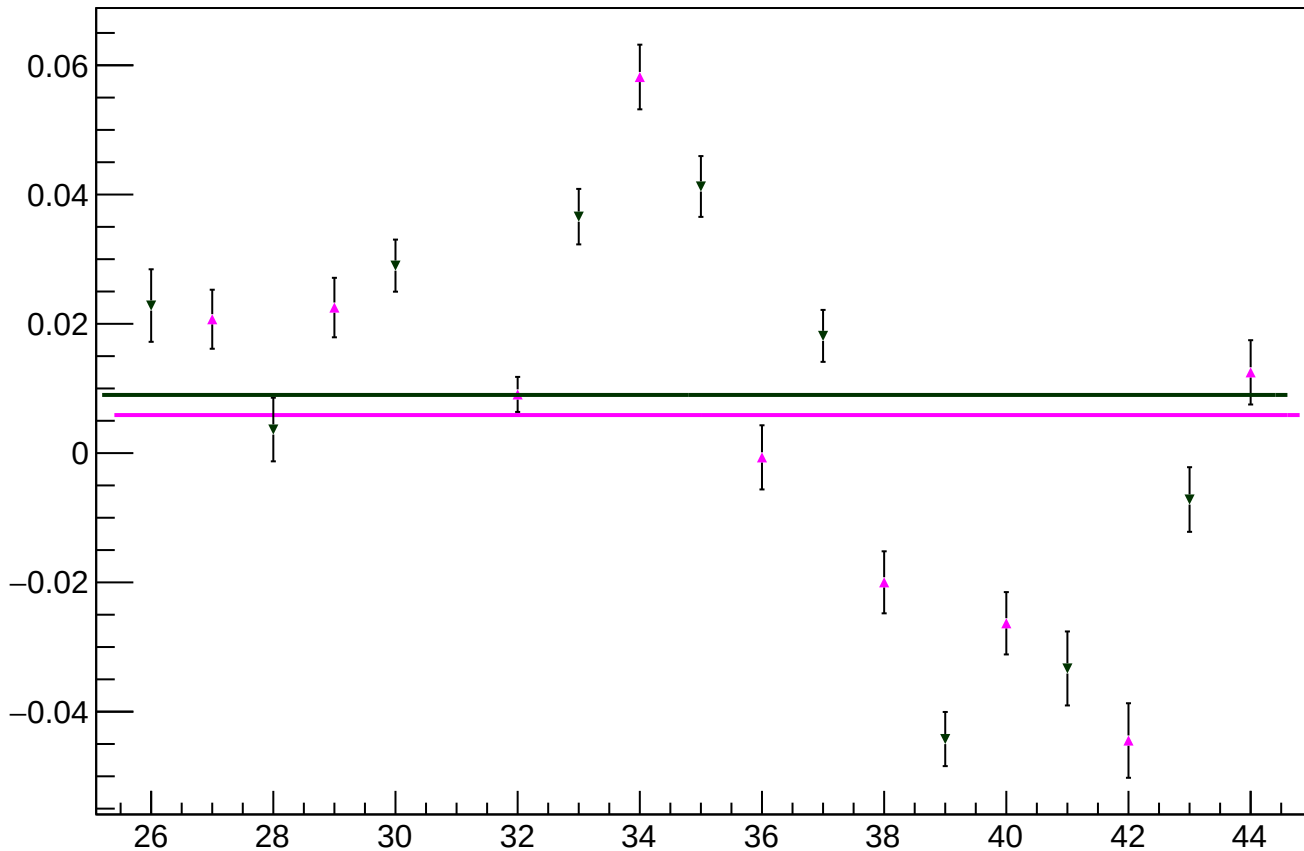
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.063 $\pm$ 0.006 χ^2 /NDF:919.7/8

0.059 $\pm$ 0.007 χ^2 /NDF: 1139.4/8

0.063 $\pm$ 0.006 χ^2 /NDF: 919.7/8

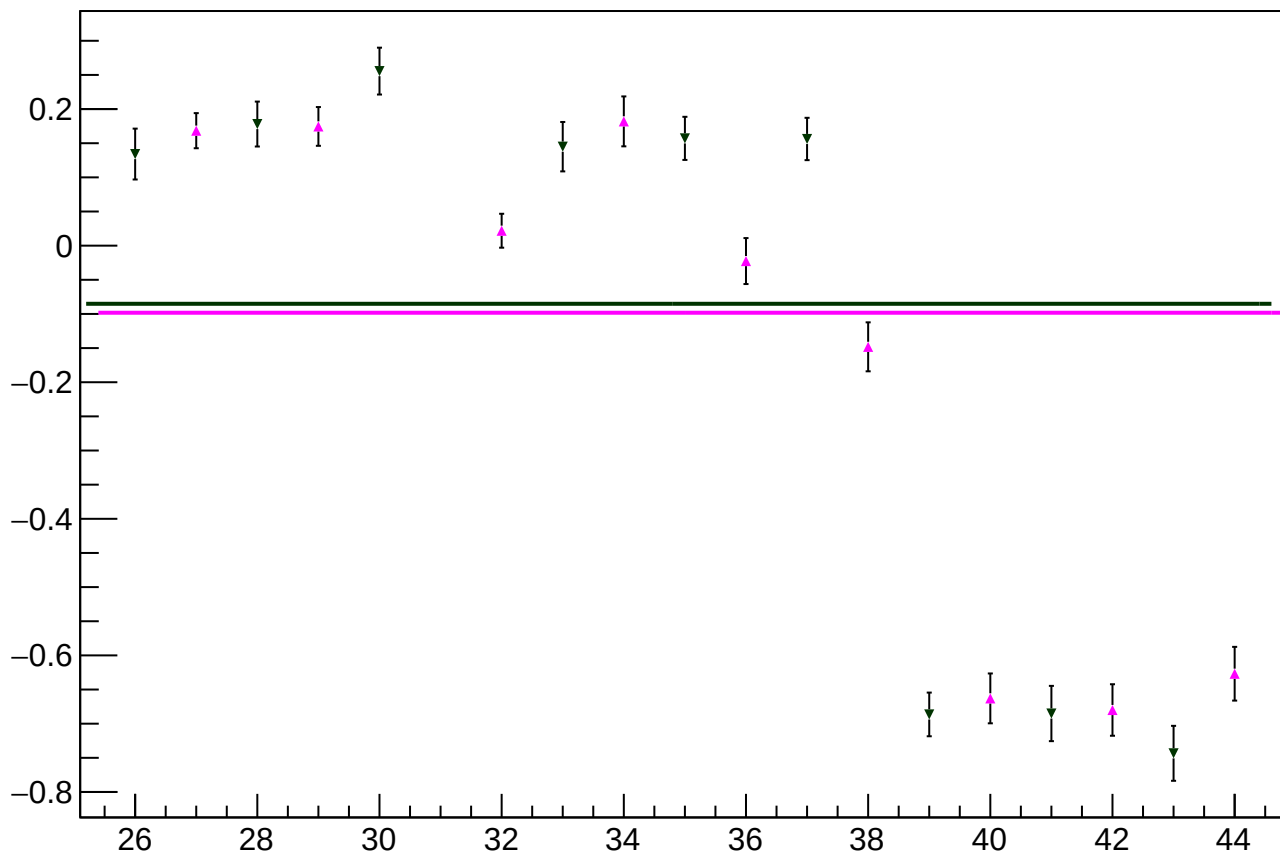
reg_bcm_dg_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.009 $\pm$ 0.002 χ^2 /NDF:352.0/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.006 $\pm$ 0.001 χ^2 /NDF:287.8/8

0.009 $\pm$ 0.002 χ^2 /NDF: 352.0/8
 0.006 $\pm$ 0.001 χ^2 /NDF: 287.8/8

reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.085+/-0.012 χ^2/NDF : 1198.3/8

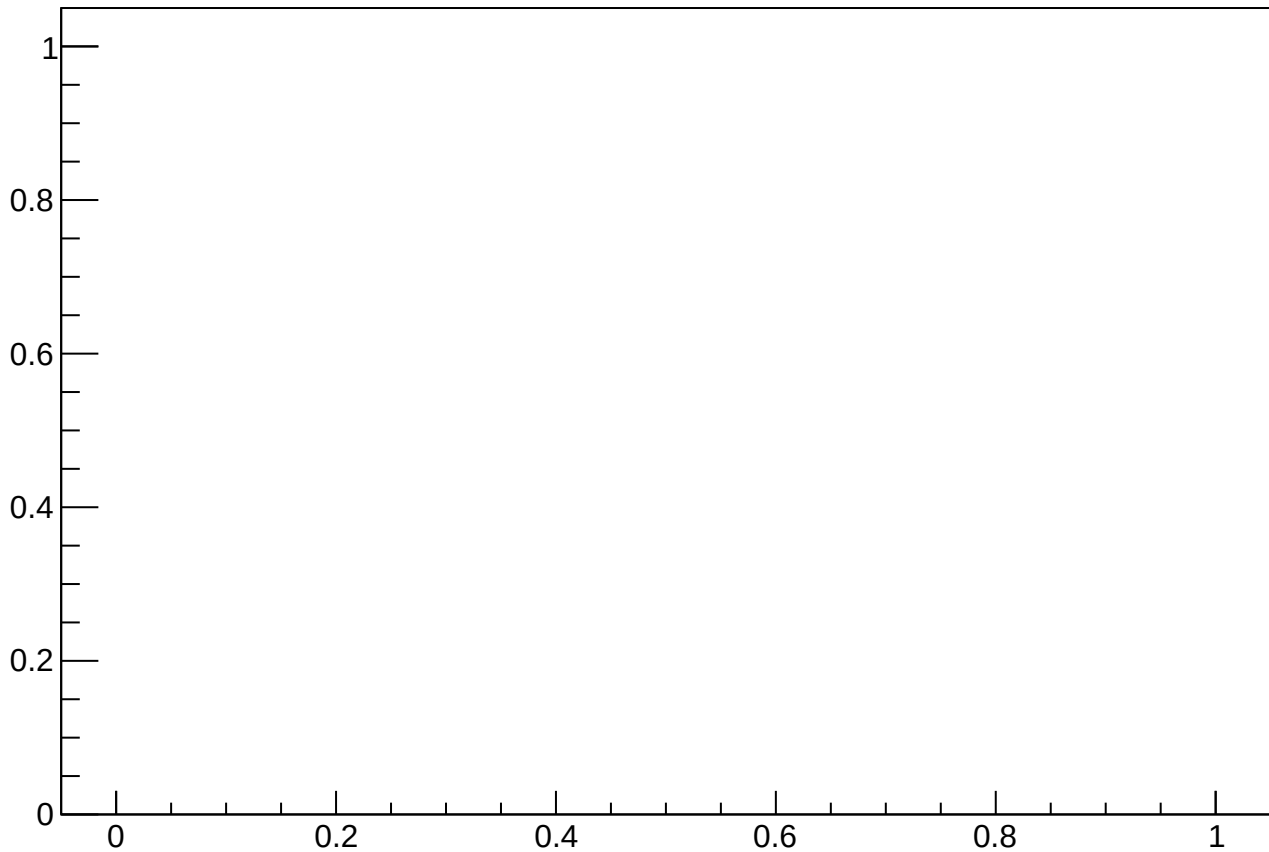
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.098+/-0.011 χ^2/NDF : 946.8/8

-0.085+/-0.012 χ^2/NDF : 1198.3/8

-0.098+/-0.011 χ^2/NDF : 946.8/8

reg_bcm_dg_us_ds_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

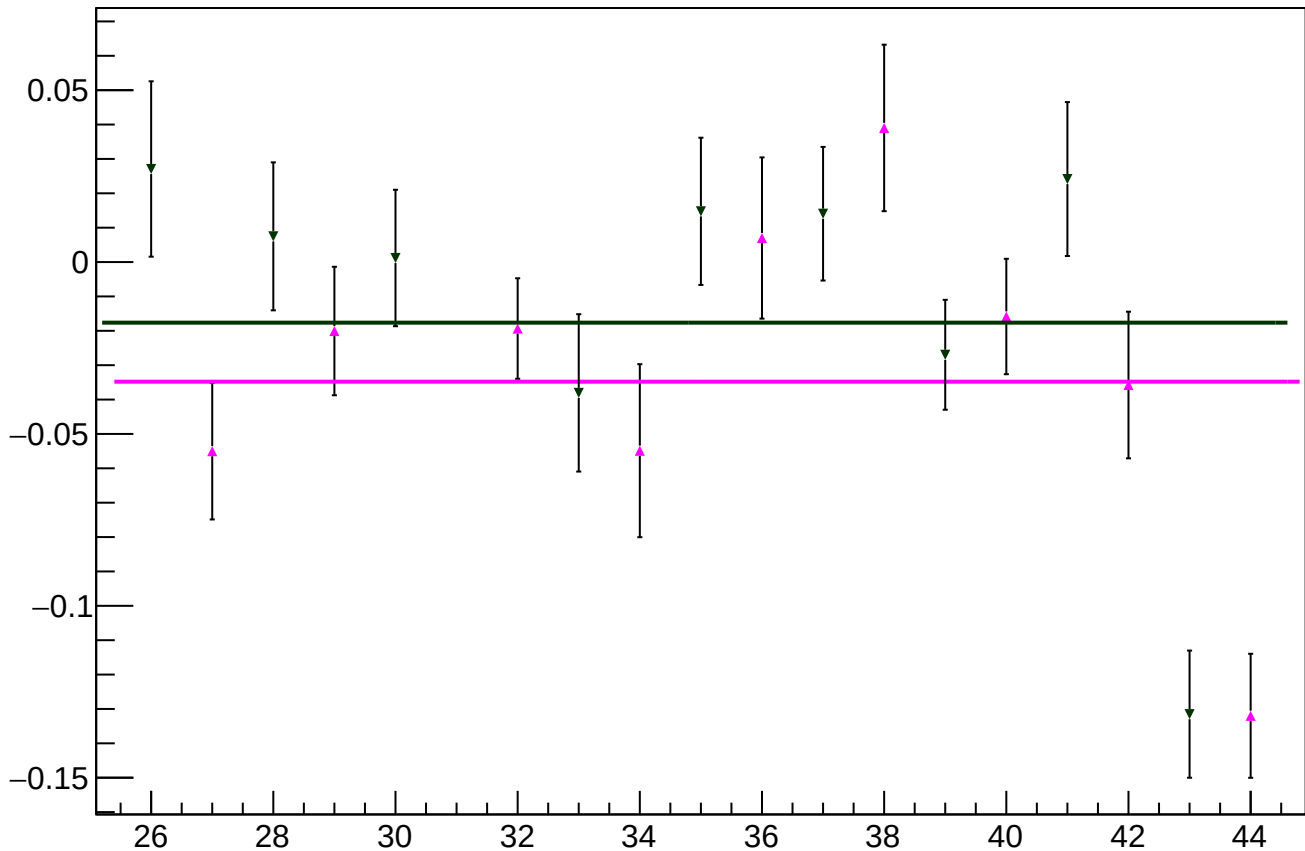
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

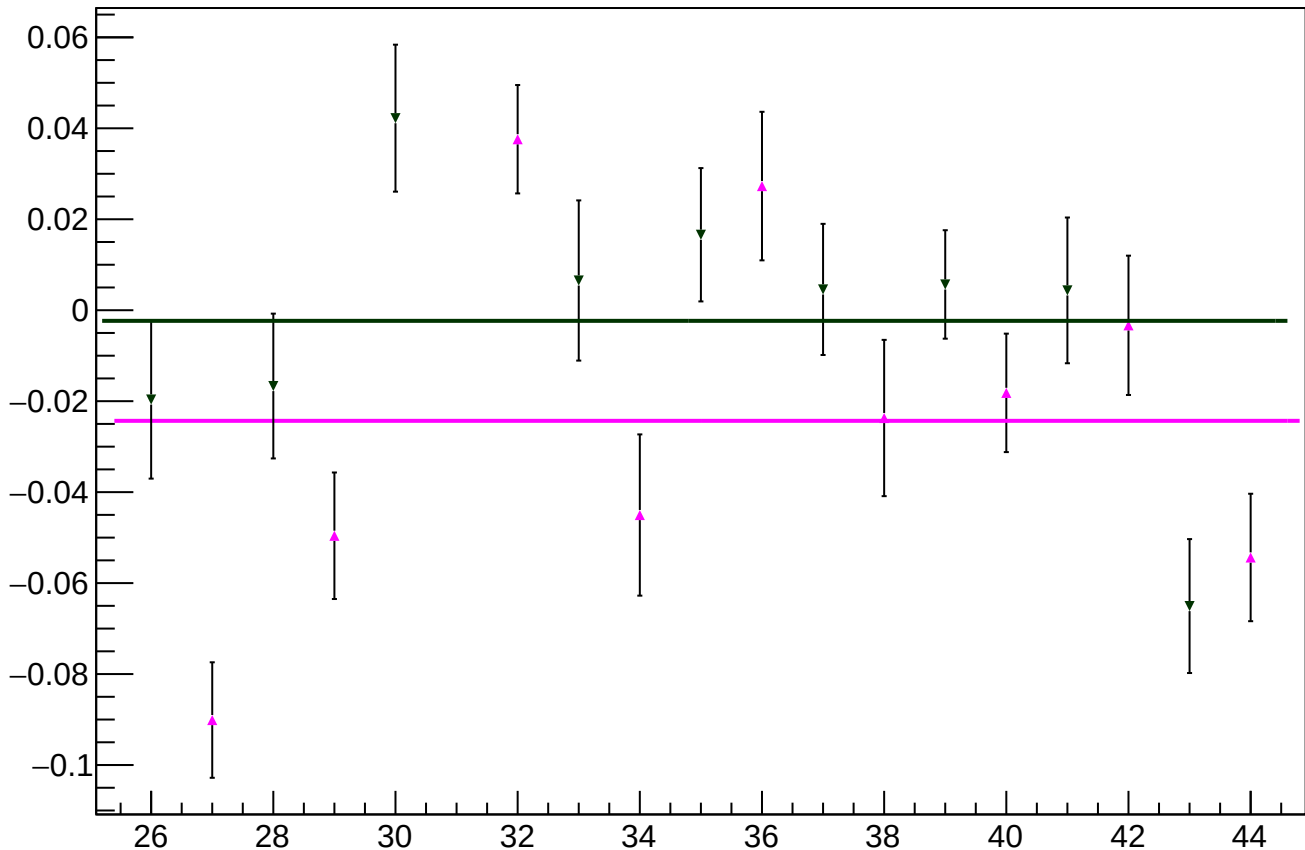
reg_bcm_dg_ds_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: -0.018 $\pm$ 0.007 χ^2 /NDF: 52.8/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: -0.035 $\pm$ 0.006 χ^2 /NDF: 46.2/8

-0.018 $\pm$ 0.007 χ^2 /NDF: 52.8/8
 -0.035 $\pm$ 0.006 χ^2 /NDF: 46.2/8

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.002+/-0.005 χ^2/NDF : 30.3/8

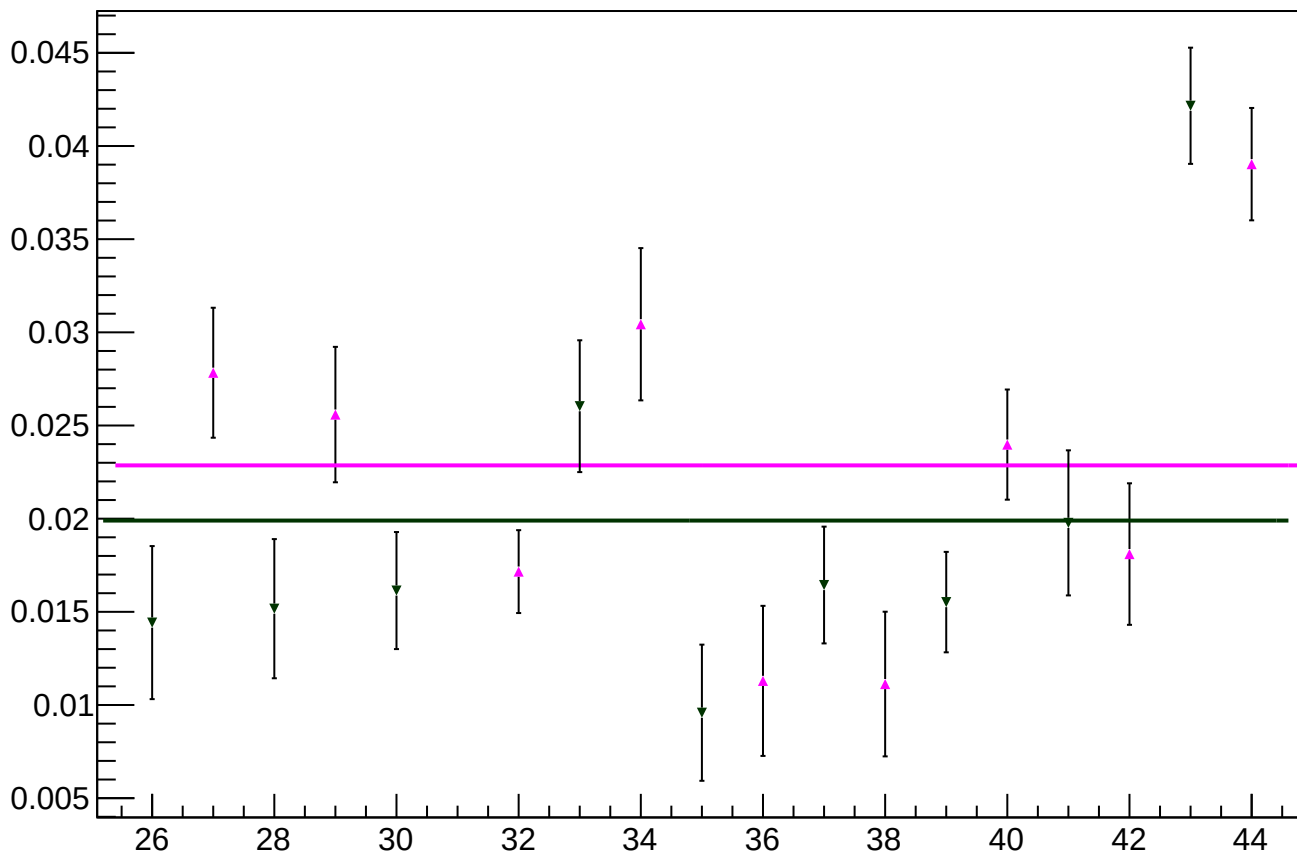
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.024+/-0.005 χ^2/NDF : 75.2/8

-0.002+/-0.005 χ^2/NDF : 30.3/8

-0.024+/-0.005 χ^2/NDF : 75.2/8

reg_bcm_dg_ds_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.020 $\pm$ 0.001 χ^2 /NDF: 70.6/8

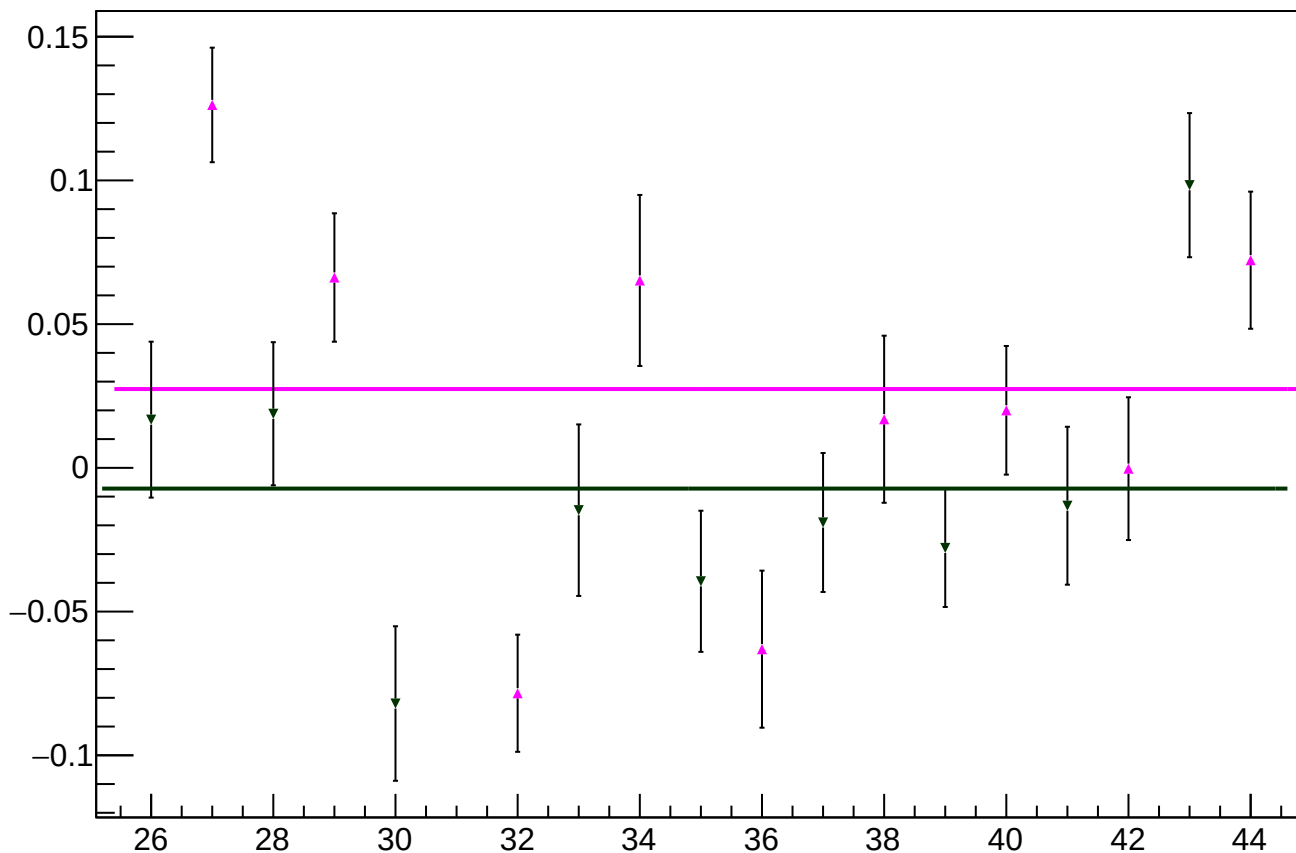
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.023 $\pm$ 0.001 χ^2 /NDF: 60.4/8

0.020 $\pm$ 0.001 χ^2 /NDF: 70.6/8

0.023 $\pm$ 0.001 χ^2 /NDF: 60.4/8

reg_bcm_dg_ds_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.007 $\pm$ 0.008 χ^2 /NDF:30.4/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.027 $\pm$ 0.008 χ^2 /NDF:72.2/8

-0.007 $\pm$ 0.008 χ^2 /NDF: 30.4/8

0.027 $\pm$ 0.008 χ^2 /NDF: 72.2/8

reg_bcm_dg_ds_ds_dd_diff_bpm12X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

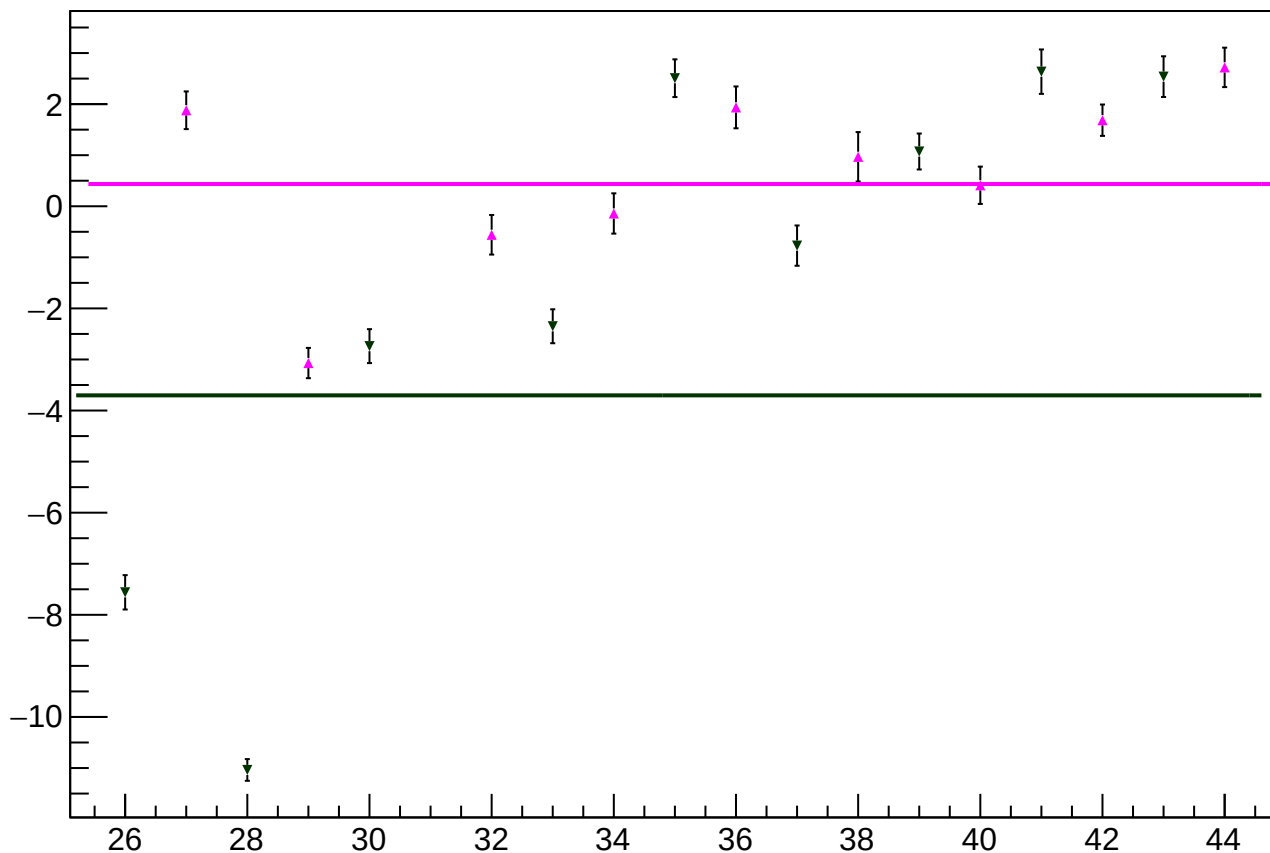
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -3.703 $\pm$ 0.110 χ^2 /NDF:2328.6/8

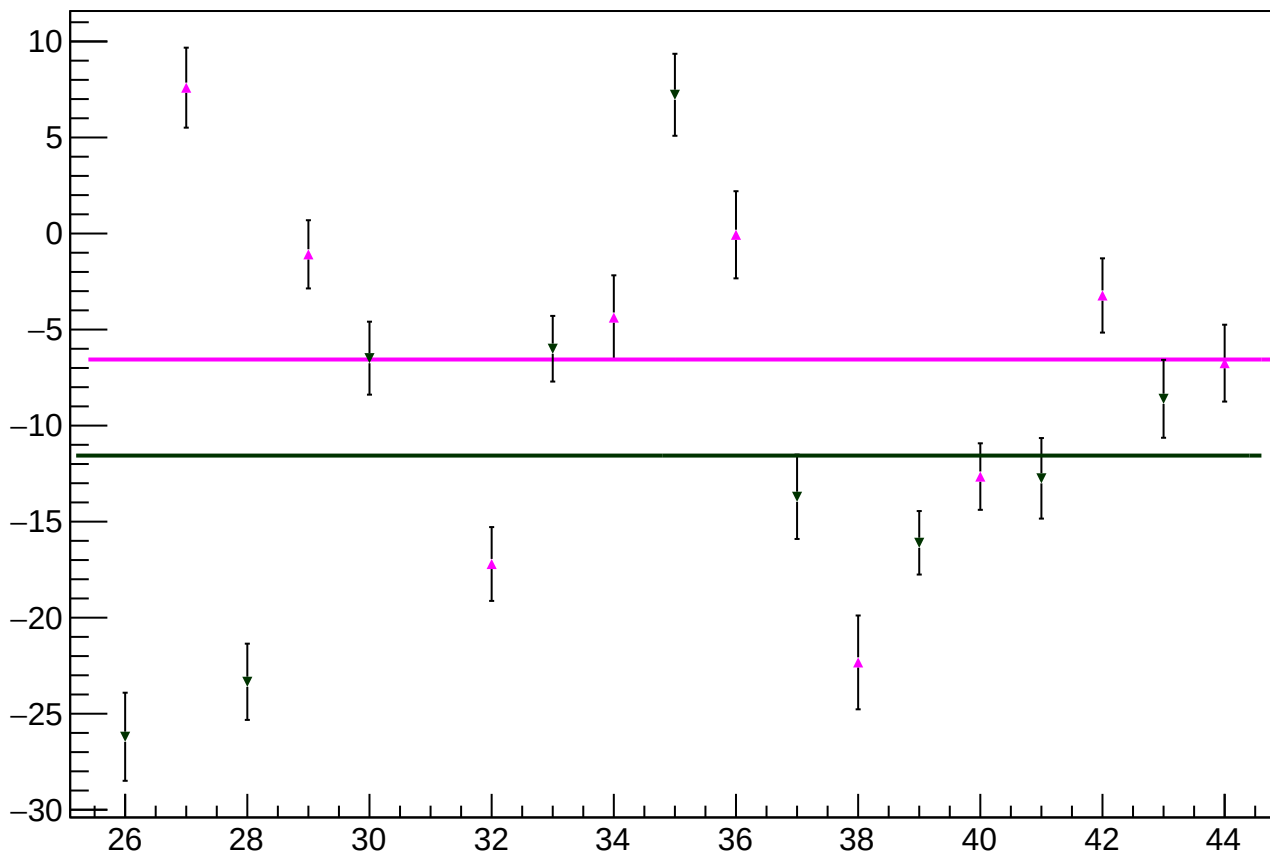
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.436 $\pm$ 0.122 χ^2 /NDF:230.1/8

-3.703 $\pm$ 0.110 χ^2 /NDF: 2328.6/8

0.436 $\pm$ 0.122 χ^2 /NDF: 230.1/8

reg_asym_sam2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.561+/-0.656 χ^2/NDF : 182.1/8

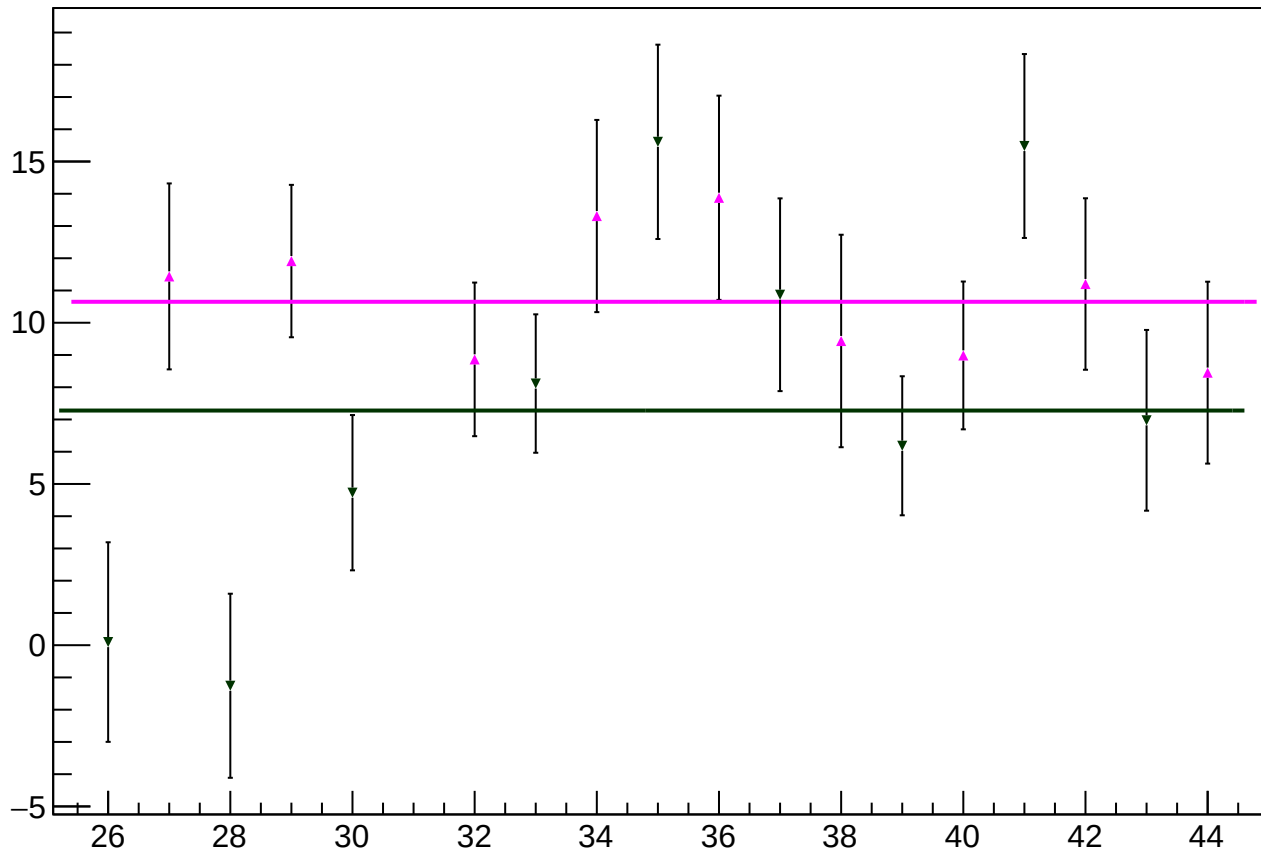
-11.561+/-0.656 χ^2/NDF : 182.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.559+/-0.668 χ^2/NDF : 152.6/8

Left In: -6.559+/-0.668 χ^2/NDF : 152.6/8

reg_asym_sam3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.277+/-0.876 χ^2/NDF : 33.2/8

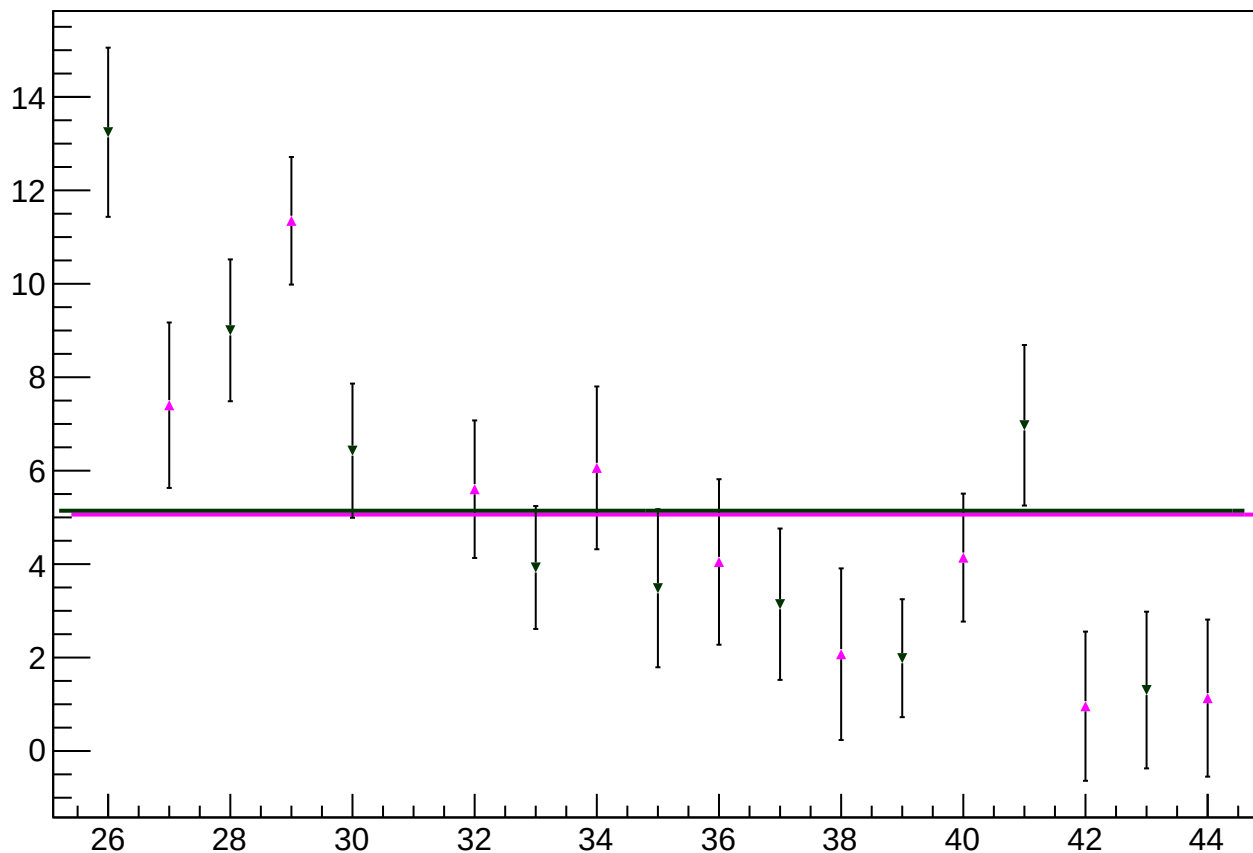
7.277+/-0.876 χ^2/NDF : 33.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.650+/-0.899 χ^2/NDF : 4.1/8

10.650+/-0.899 χ^2/NDF : 4.1/8

reg_asym_sam4_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.143+/-0.509 χ^2/NDF : 43.3/8

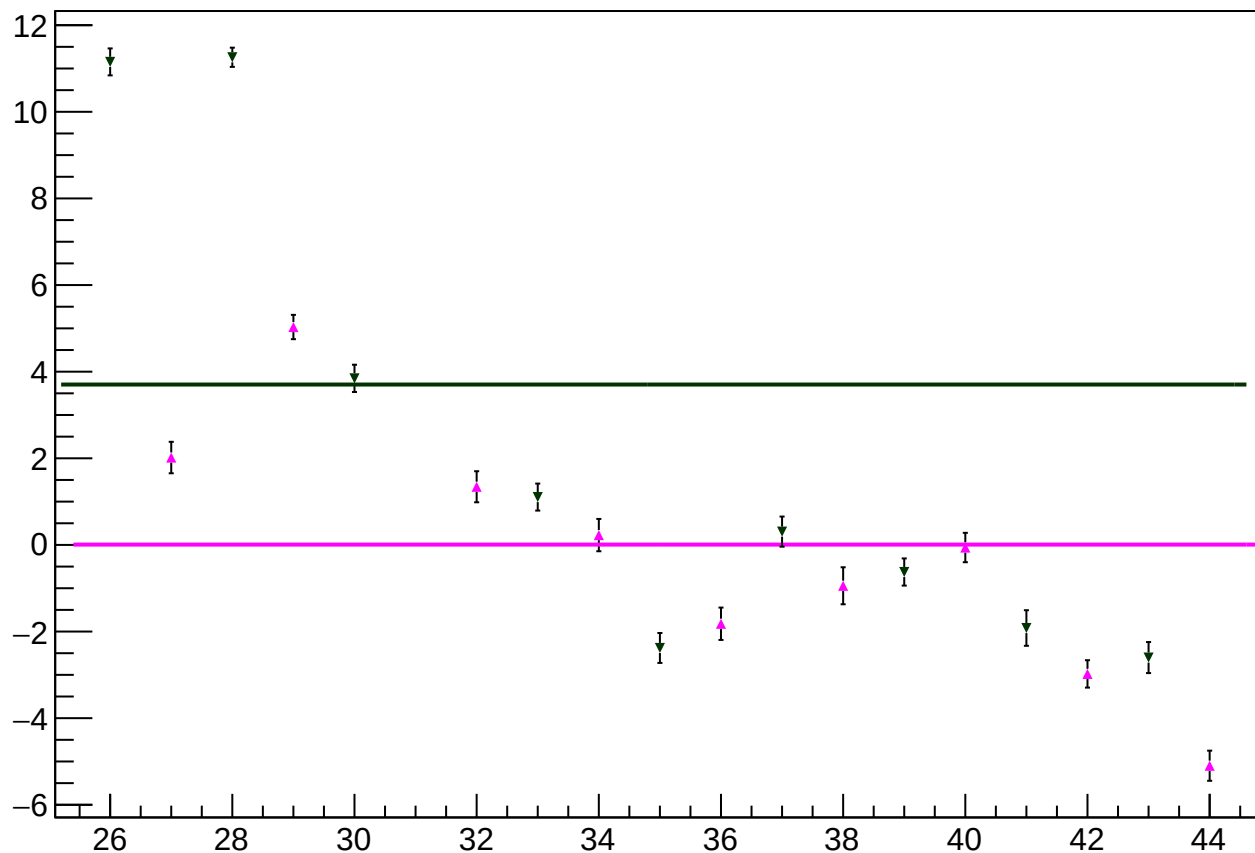
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.060+/-0.531 χ^2/NDF : 38.9/8

5.143+/-0.509 χ^2/NDF : 43.3/8

5.060+/-0.531 χ^2/NDF : 38.9/8

reg_asym_sam5_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.703+/-0.104 χ^2/NDF : 2896.3/8

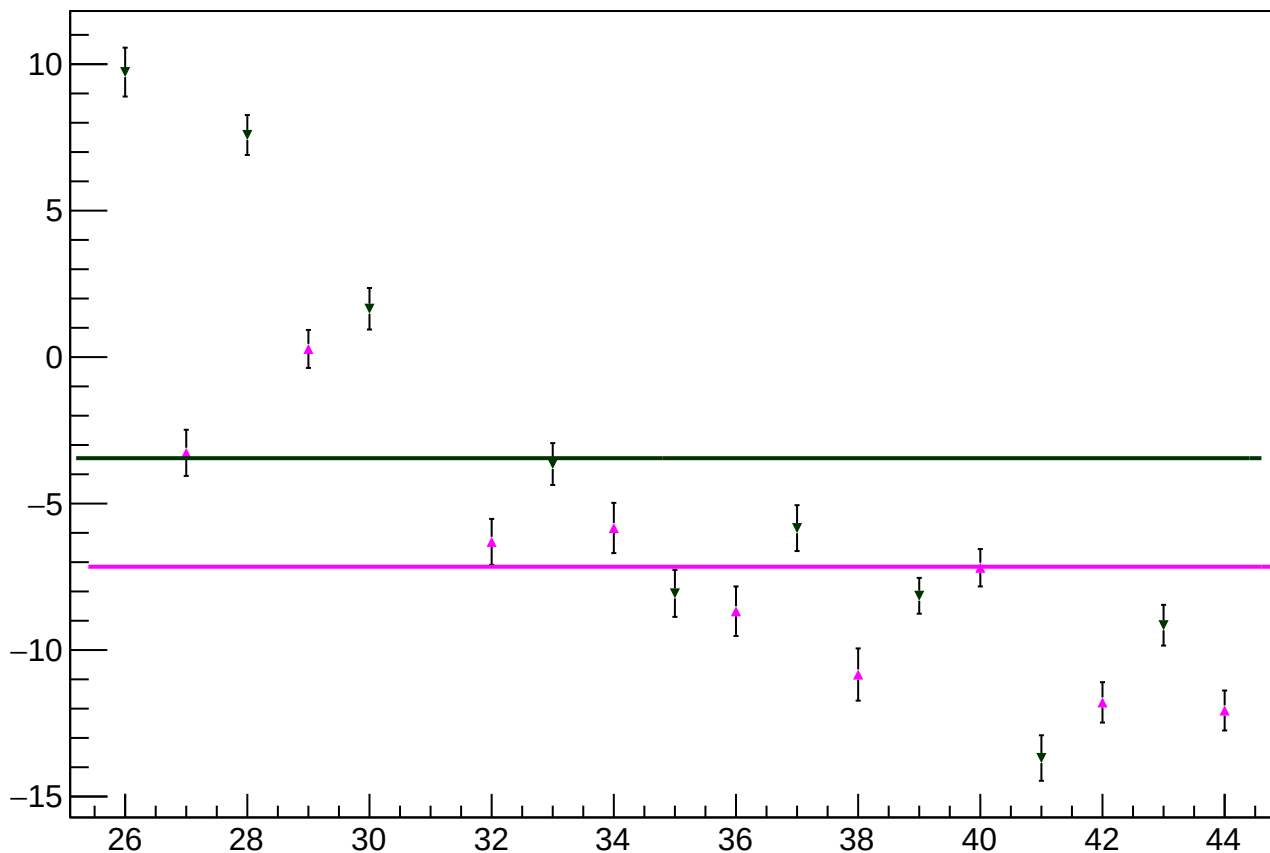
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.008+/-0.116 χ^2/NDF : 698.4/8

3.703+/-0.104 χ^2/NDF : 2896.3/8

0.008+/-0.116 χ^2/NDF : 698.4/8

reg_asym_sam6_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.450+/-0.242 χ^2/NDF : 905.7/8

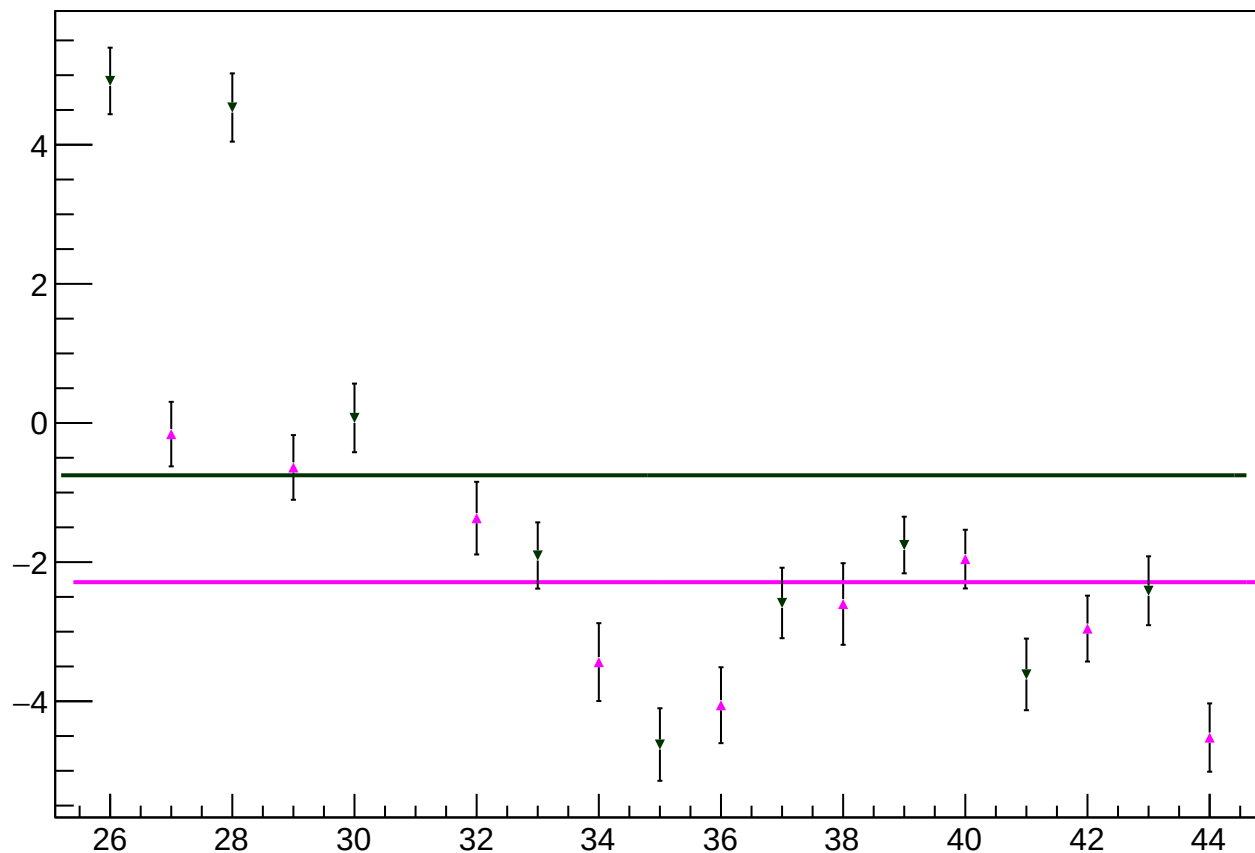
-3.450+/-0.242 χ^2/NDF : 905.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.155+/-0.247 χ^2/NDF : 276.6/8

Left In: -7.155+/-0.247 χ^2/NDF : 276.6/8

reg_asym_sam7_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.752+/-0.161 χ^2/NDF : 381.6/8

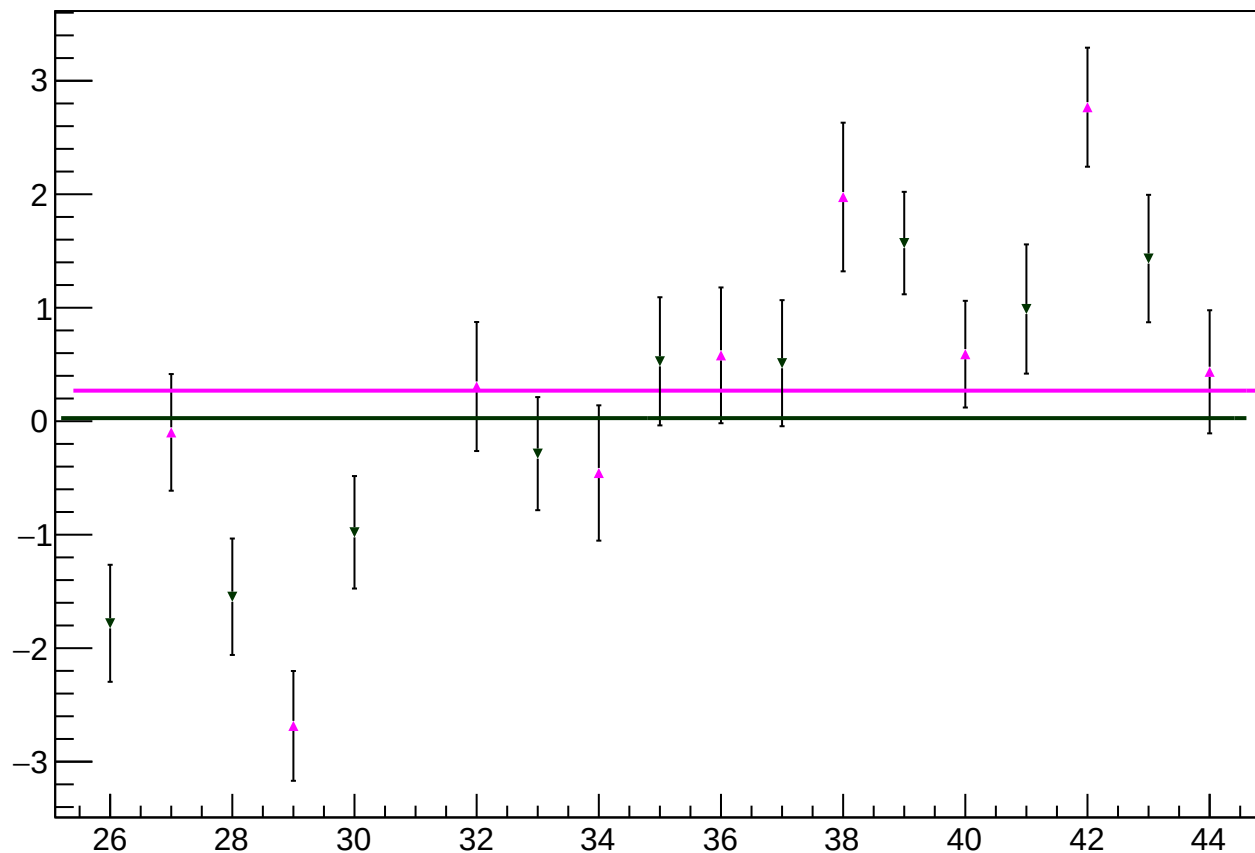
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.288+/-0.165 χ^2/NDF : 75.1/8

-0.752+/-0.161 χ^2/NDF : 381.6/8

-2.288+/-0.165 χ^2/NDF : 75.1/8

reg_asym_sam8_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.027 $\pm$ 0.174 χ^2 /NDF: 48.6/8

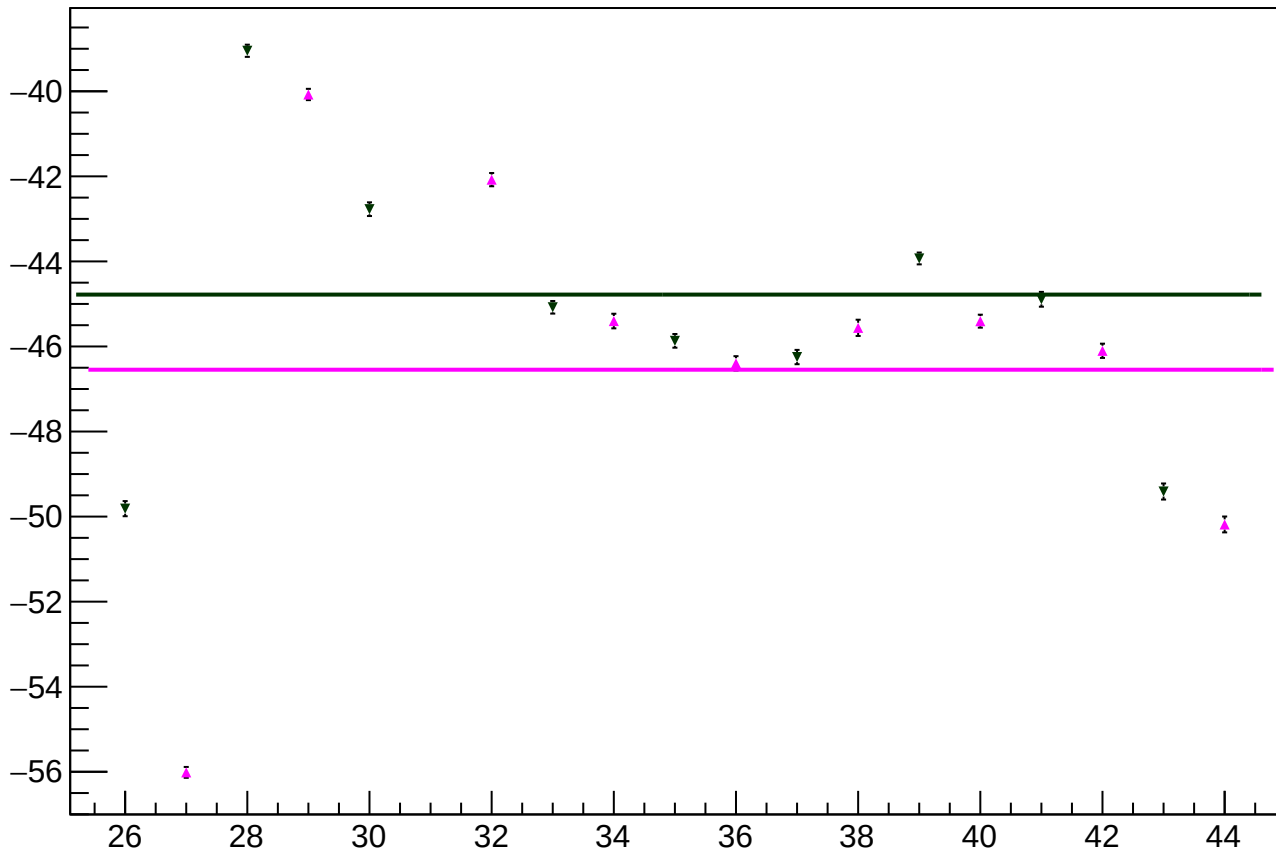
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.269 $\pm$ 0.181 χ^2 /NDF: 69.6/8

0.027 $\pm$ 0.174 χ^2 /NDF: 48.6/8

0.269 $\pm$ 0.181 χ^2 /NDF: 69.6/8

reg_asym_usl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -44.780+/-0.053 χ^2/NDF : 3314.9/8

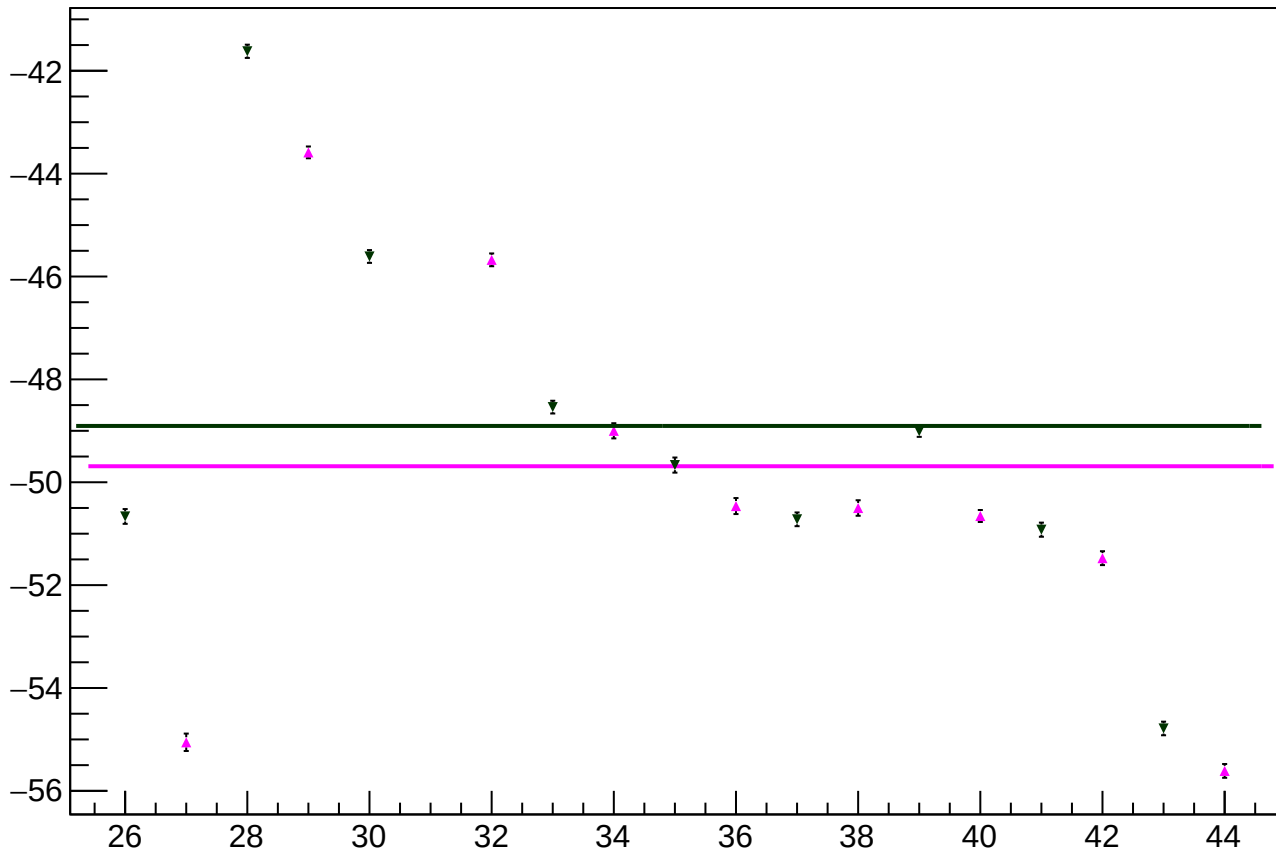
-44.780+/-0.053 χ^2/NDF : 3314.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -46.547+/-0.052 χ^2/NDF : 9211.9/8

-46.547+/-0.052 χ^2/NDF : 9211.9/8

reg_asym_usr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.905+/-0.043 χ^2/NDF : 6451.2/8

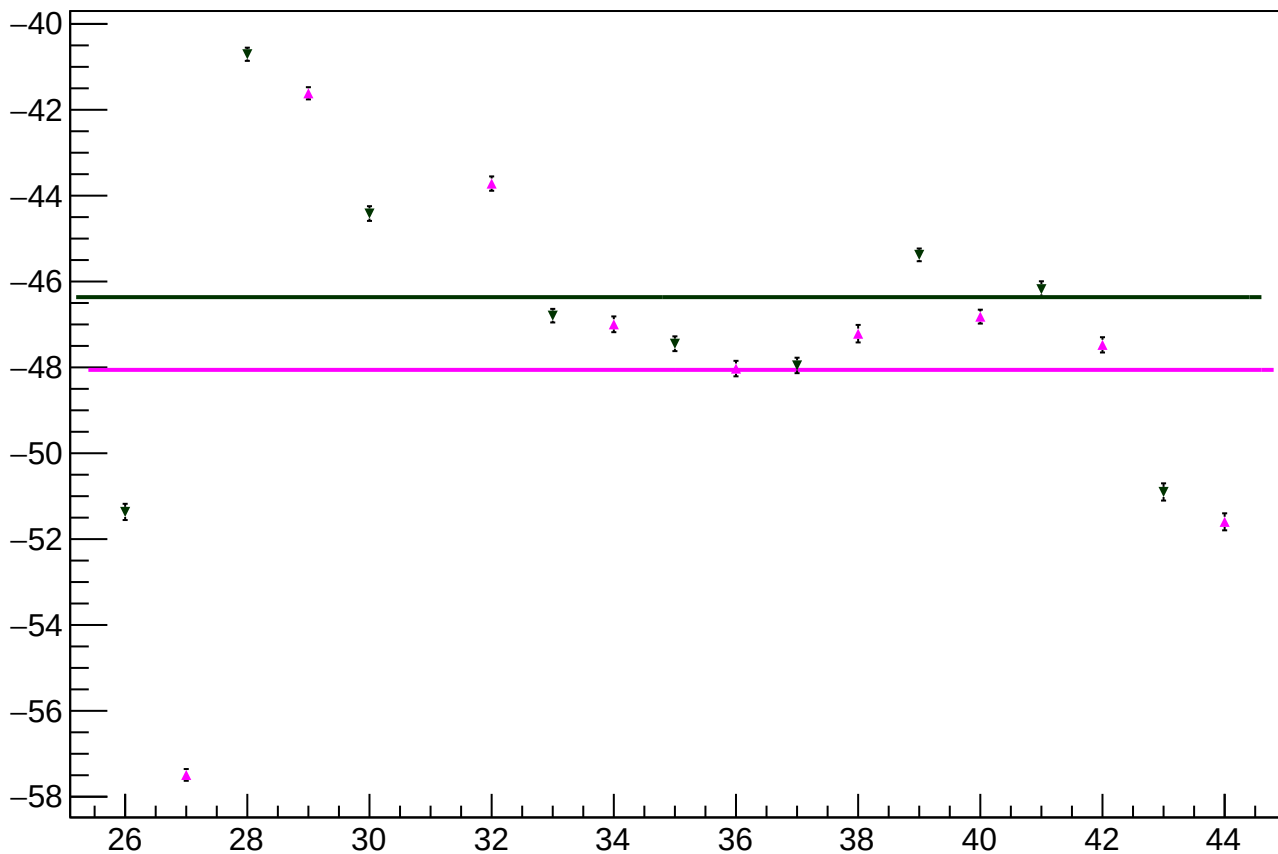
-48.905+/-0.043 χ^2/NDF : 6451.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.689+/-0.045 χ^2/NDF : 7145.2/8

-49.689+/-0.045 χ^2/NDF : 7145.2/8

reg_asym_dsl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.364+/-0.057 χ^2/NDF : 2866.4/8

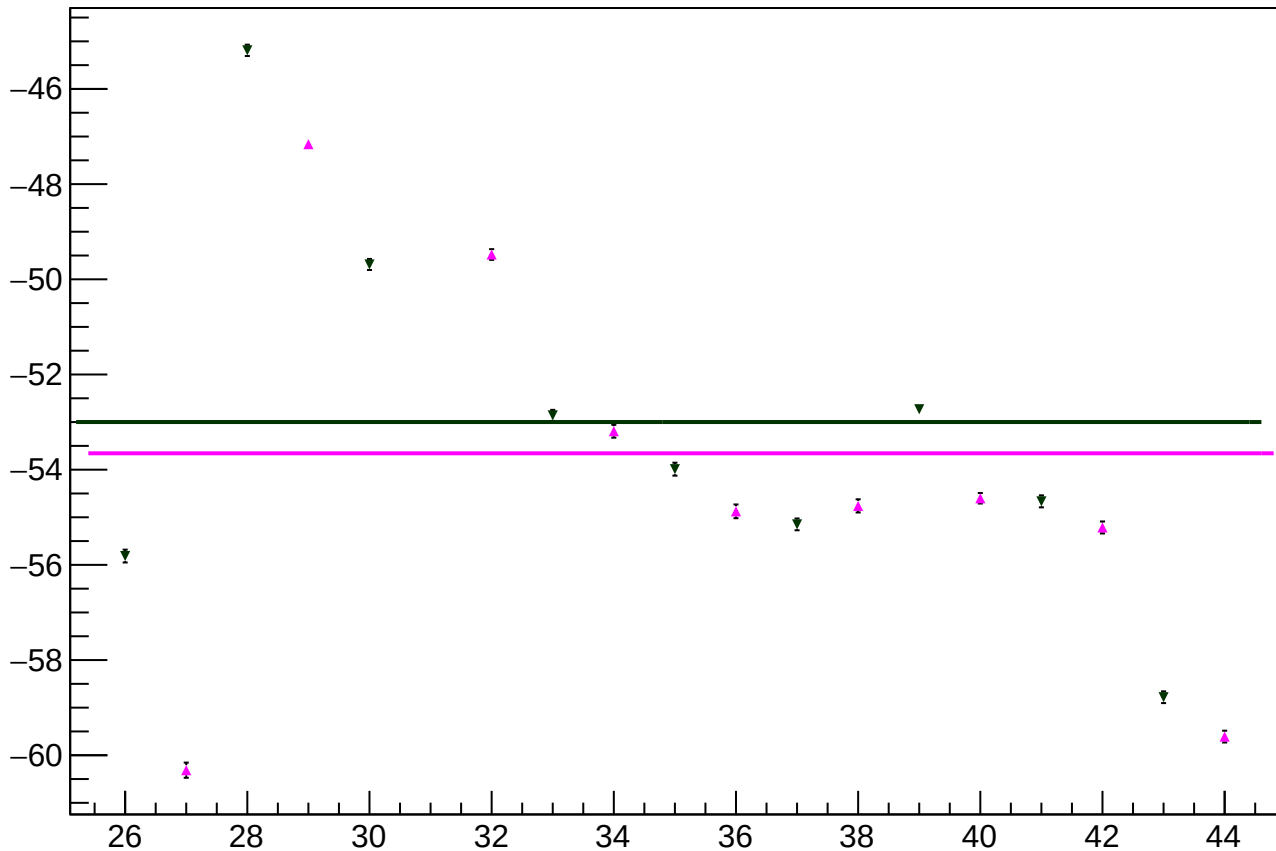
-46.364+/-0.057 χ^2/NDF : 2866.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -48.058+/-0.056 χ^2/NDF : 7910.9/8

-48.058+/-0.056 χ^2/NDF : 7910.9/8

reg_asym_dsr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -52.999+/-0.040 χ^2/NDF : 8292.6/8

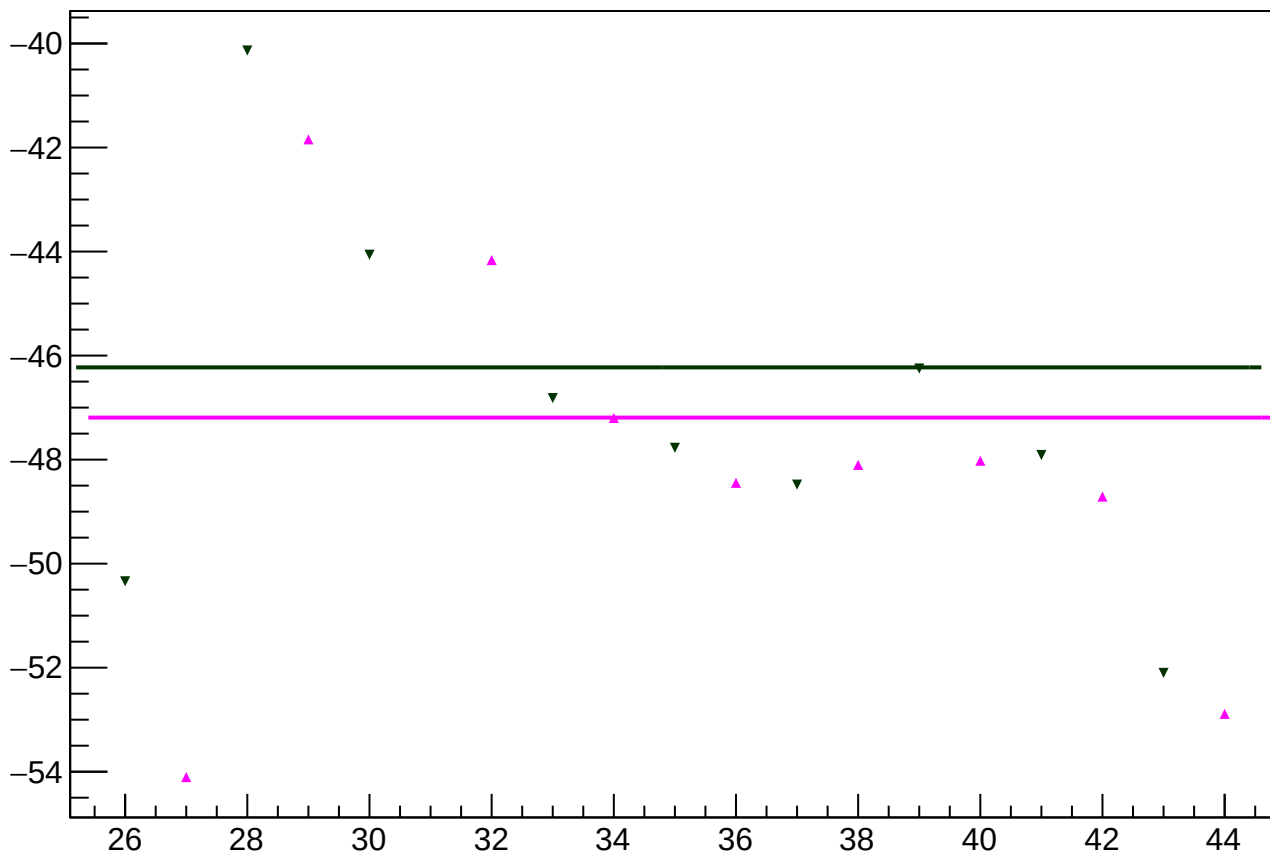
-52.999+/-0.040 χ^2/NDF : 8292.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-53.656+/-0.042 χ^2/NDF : 9585.4/8

Left In: -53.656+/-0.042 χ^2/NDF : 9585.4/8

reg_asym_us_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.227+/-0.024 χ^2/NDF : 22584.0/8

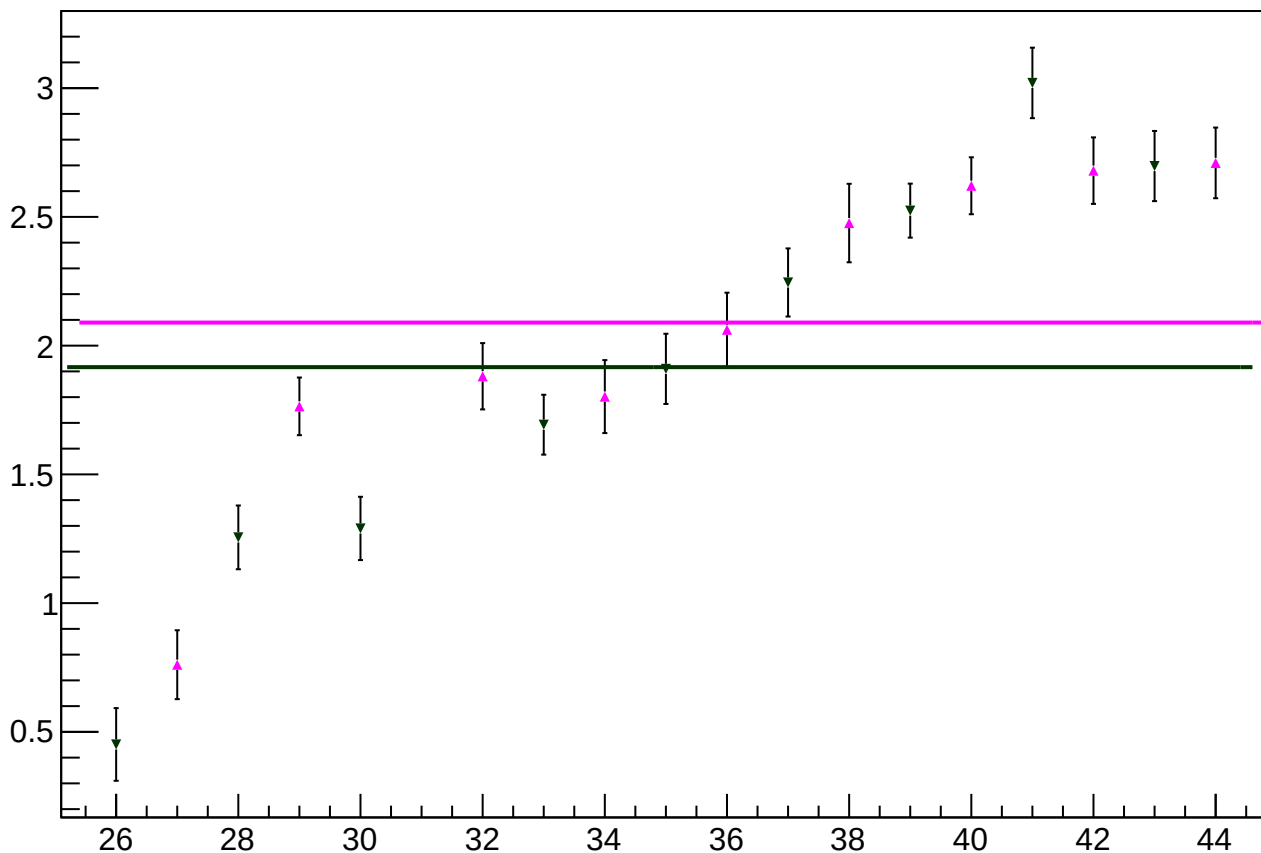
-46.227+/-0.024 χ^2/NDF : 22584.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.192+/-0.023 χ^2/NDF : 27379.7/8

Left In: -47.192+/-0.023 χ^2/NDF : 27379.7/8

reg_asym_us_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.916+/-0.042 χ^2/NDF : 303.5/8

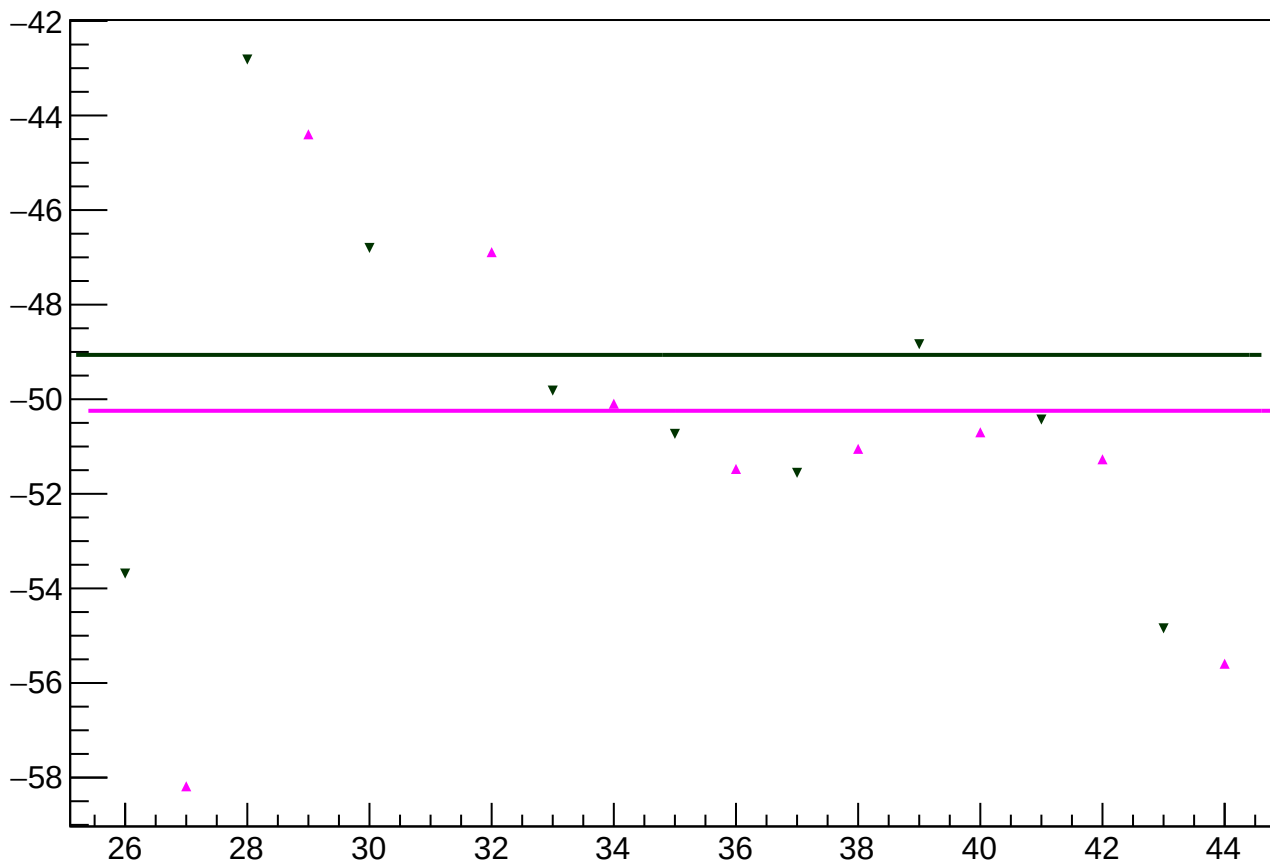
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.090+/-0.043 χ^2/NDF : 184.7/8

1.916+/-0.042 χ^2/NDF : 303.5/8

2.090+/-0.043 χ^2/NDF : 184.7/8

reg_asym_ds_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.062+/-0.026 χ^2/NDF : 19278.5/8

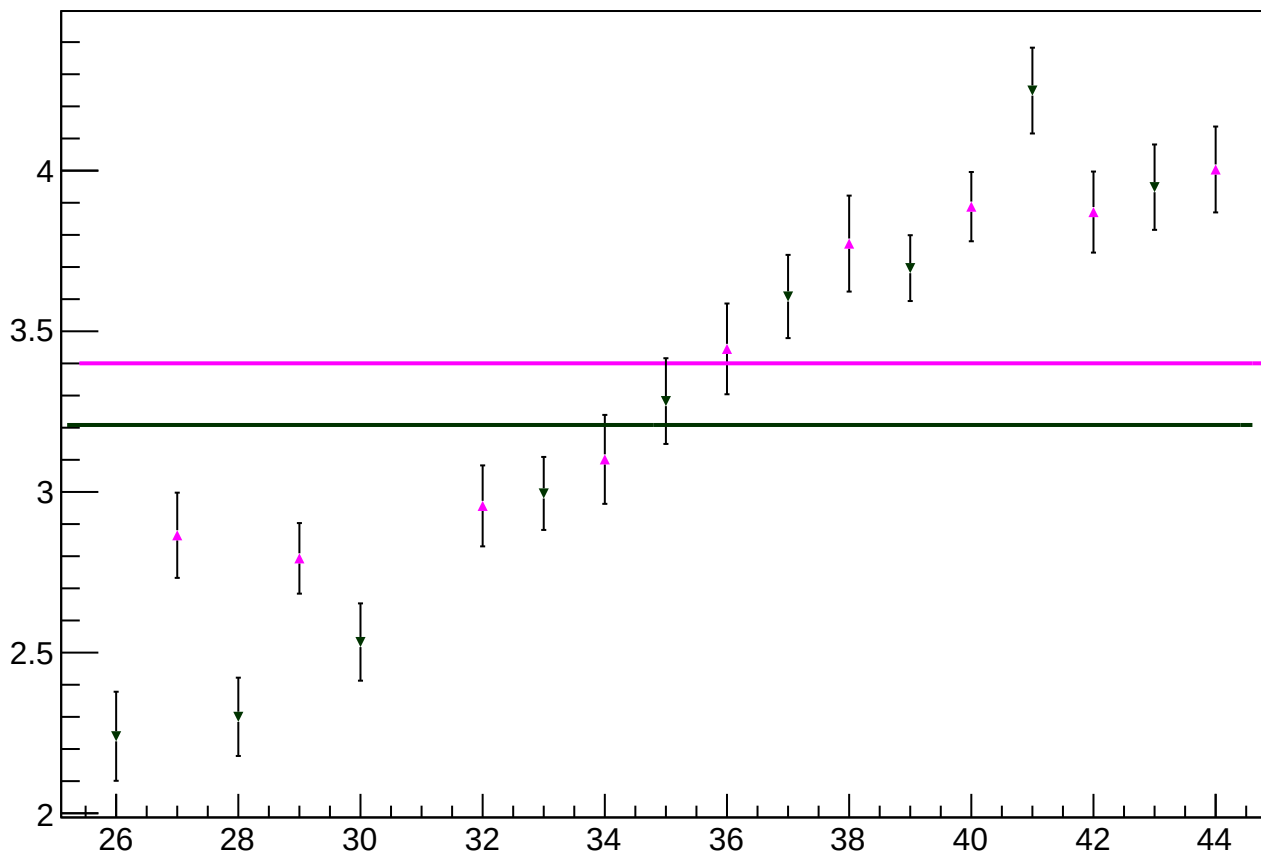
-49.062+/-0.026 χ^2/NDF : 19278.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-50.244+/-0.026 χ^2/NDF : 27248.3/8

Left In: -50.244+/-0.026 χ^2/NDF : 27248.3/8

reg_asym_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.208+/-0.041 χ^2/NDF : 263.8/8

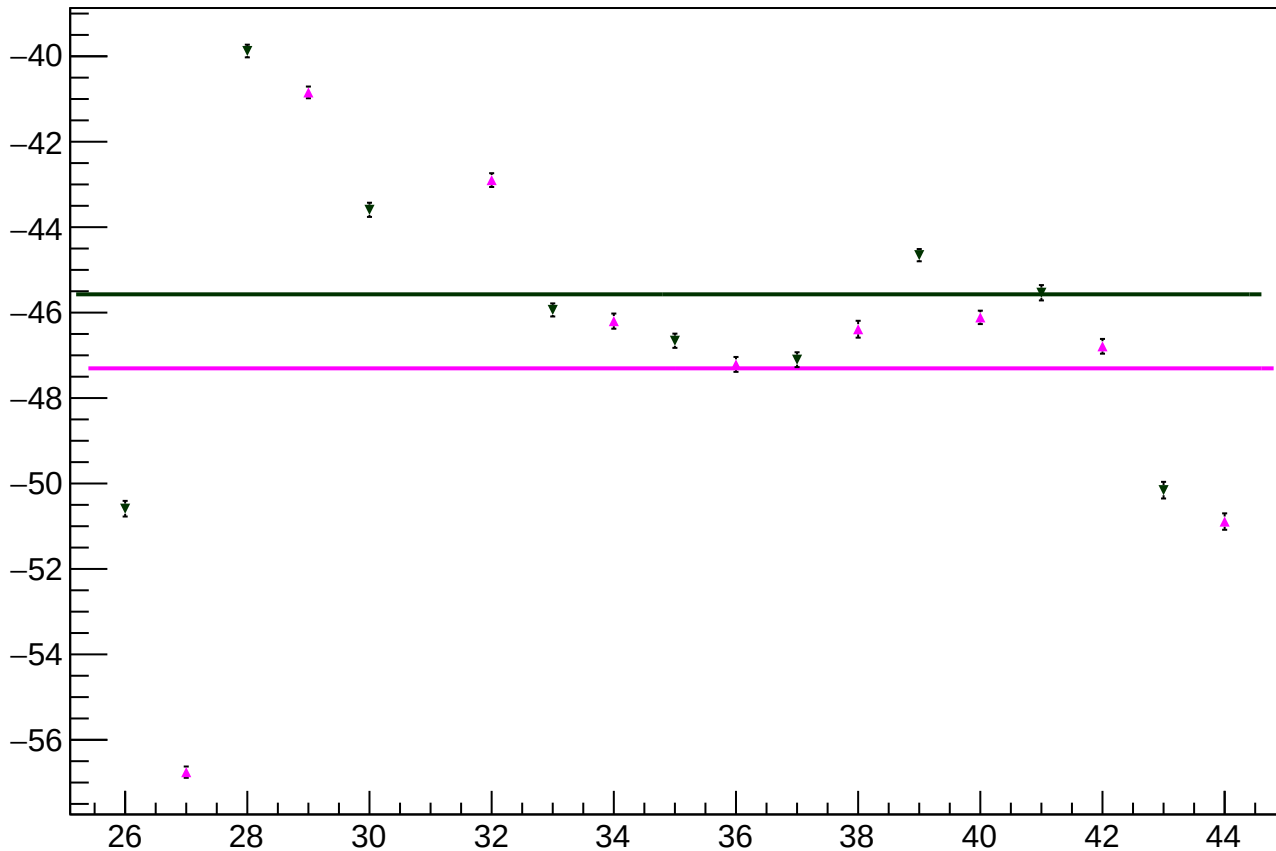
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.400+/-0.042 χ^2/NDF : 125.0/8

3.208+/-0.041 χ^2/NDF : 263.8/8

3.400+/-0.042 χ^2/NDF : 125.0/8

reg_asym_left_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.572+/-0.055 χ^2/NDF : 3082.4/8

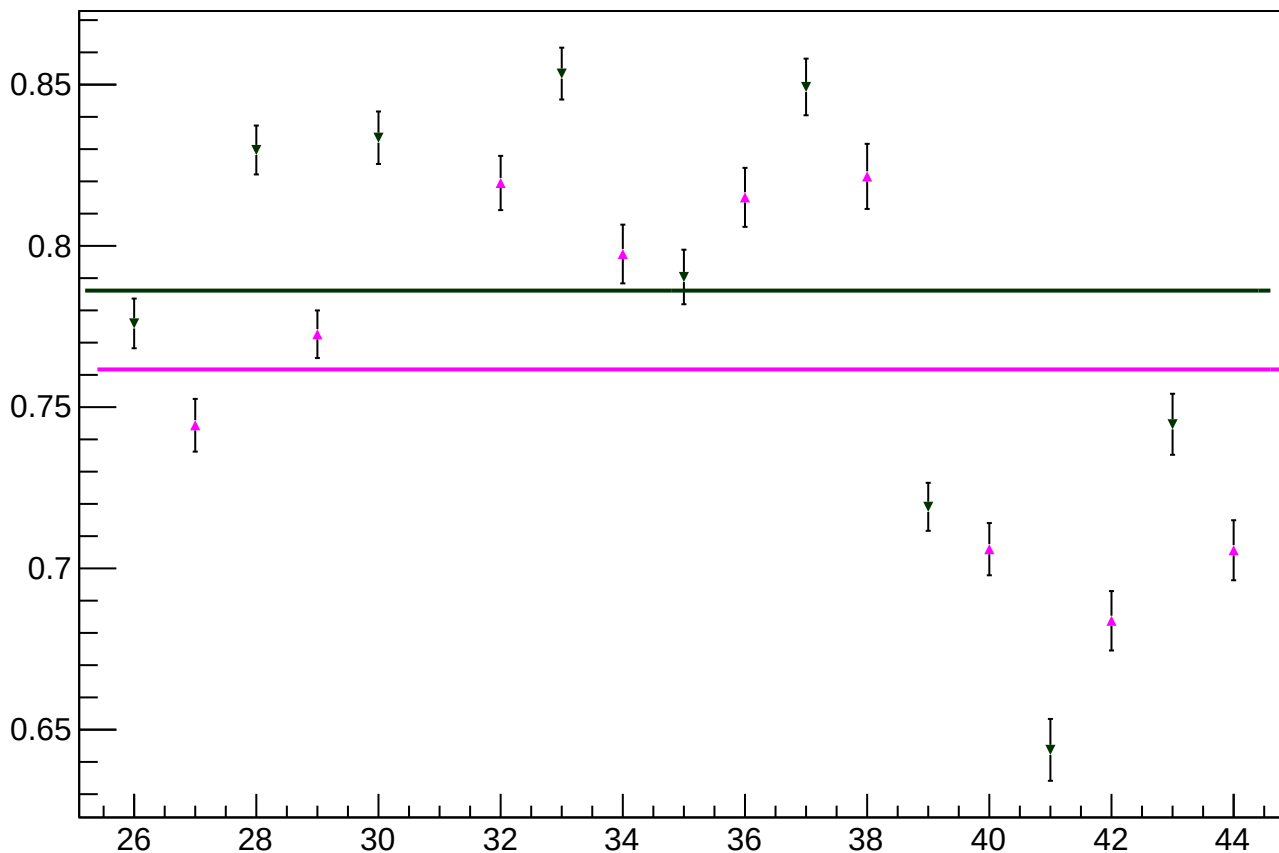
-45.572+/-0.055 χ^2/NDF : 3082.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.305+/-0.054 χ^2/NDF : 8550.2/8

-47.305+/-0.054 χ^2/NDF : 8550.2/8

reg_asym_left_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.786+/-0.003 χ^2/NDF : 511.6/8

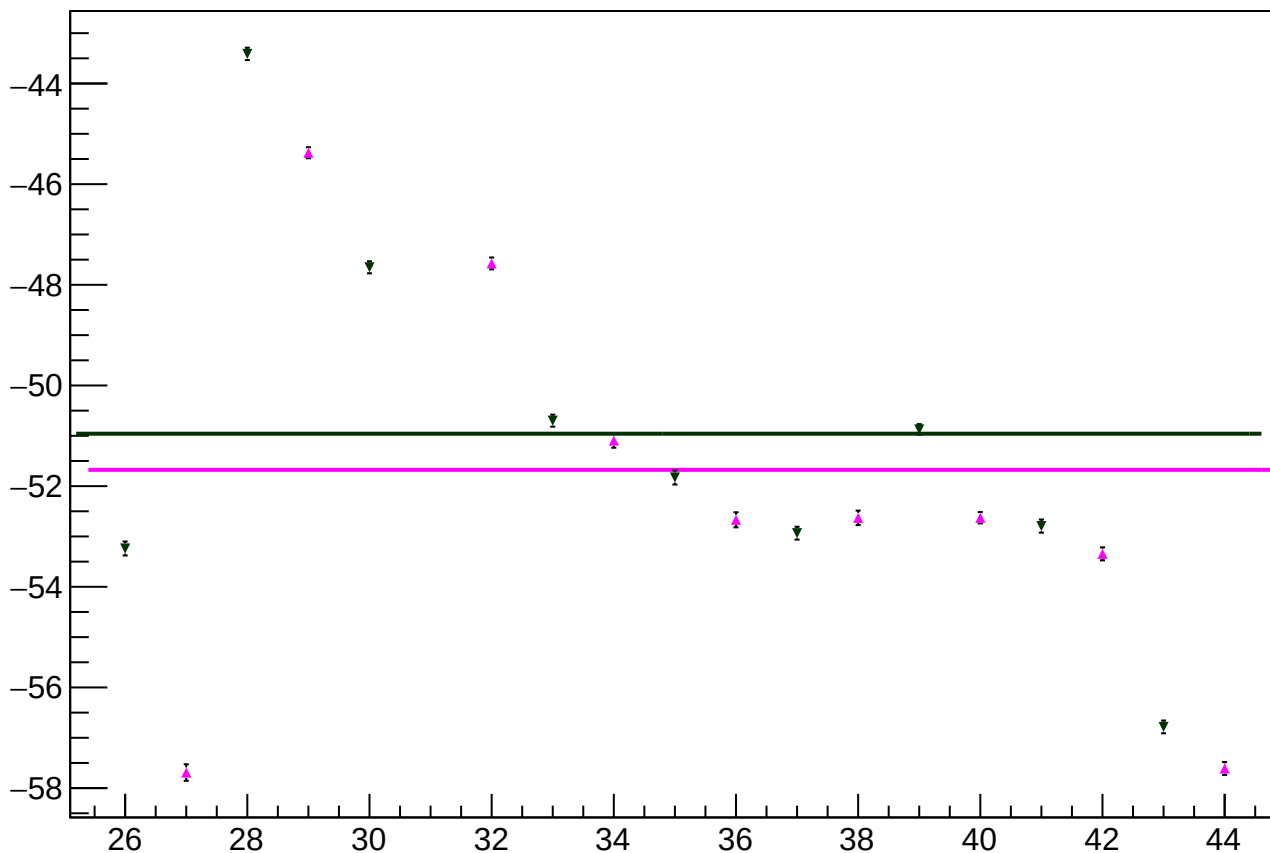
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.762+/-0.003 χ^2/NDF : 293.8/8

0.786+/-0.003 χ^2/NDF : 511.6/8

0.762+/-0.003 χ^2/NDF : 293.8/8

reg_asym_right_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -50.958+/-0.042 χ^2/NDF : 7319.1/8

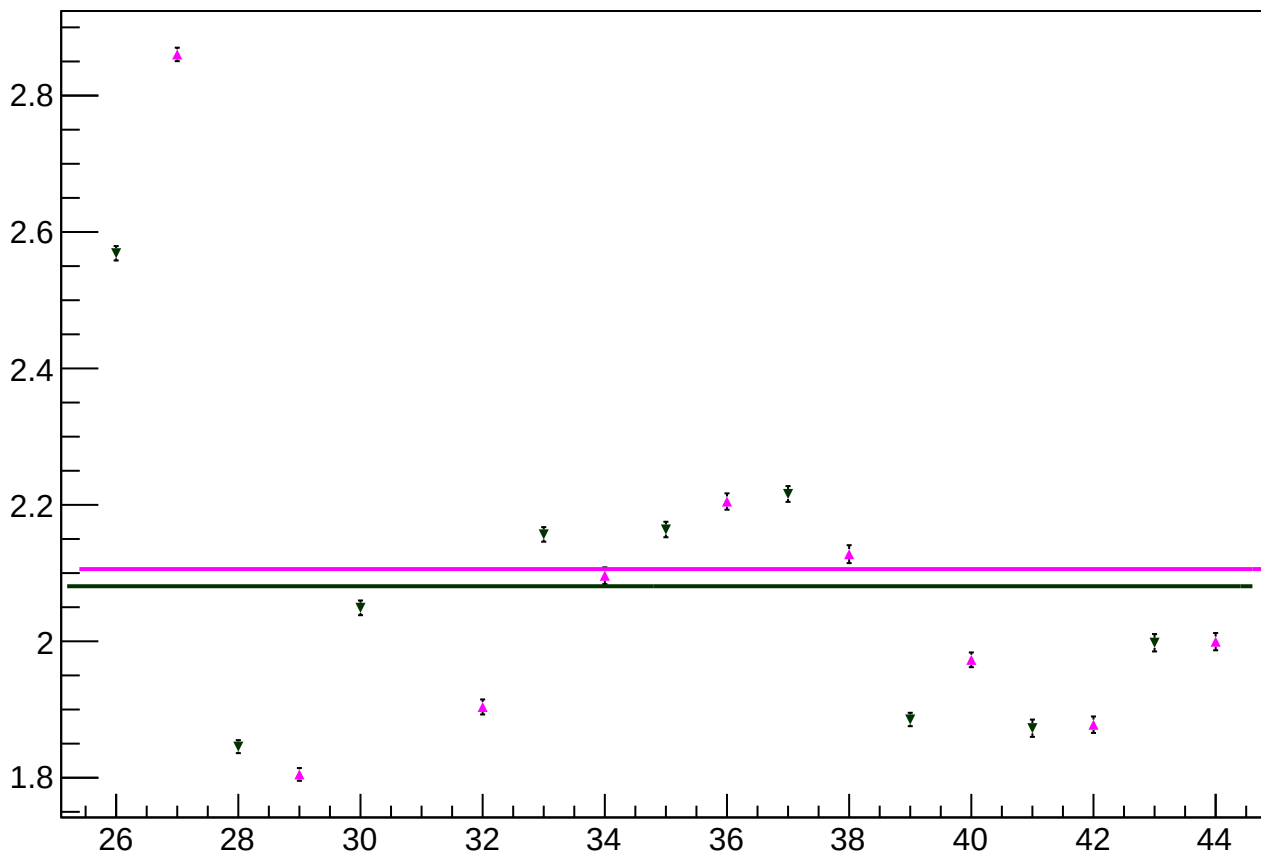
-50.958+/-0.042 χ^2/NDF : 7319.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.676+/-0.043 χ^2/NDF : 8310.7/8

Left In: -51.676+/-0.043 χ^2/NDF : 8310.7/8

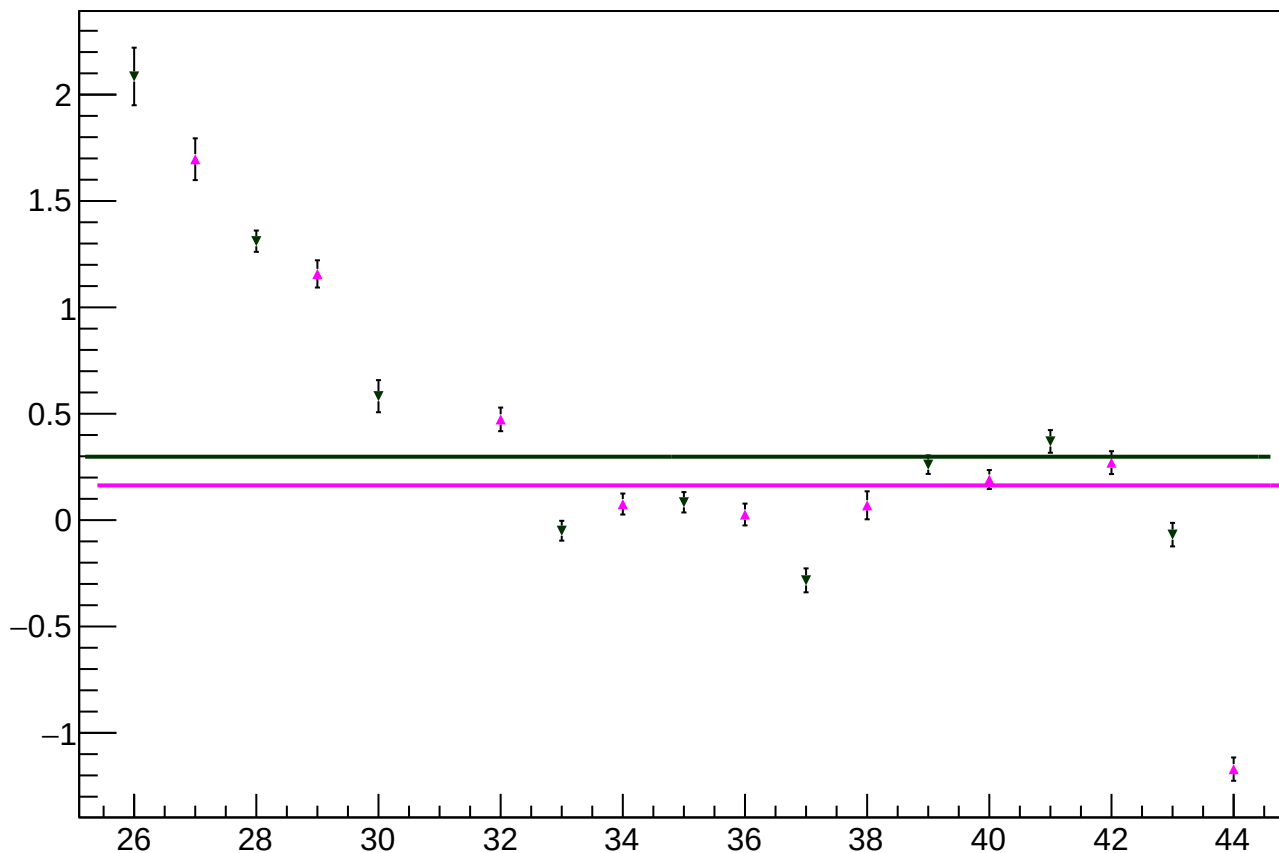
reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.081+/-0.004 χ^2/NDF : 3683.8/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 2.106+/-0.004 χ^2/NDF : 7838.3/8

2.081+/-0.004 χ^2/NDF : 3683.8/8
2.106+/-0.004 χ^2/NDF : 7838.3/8

reg_asym_sam_15_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.298+/-0.018 χ^2/NDF : 826.1/8

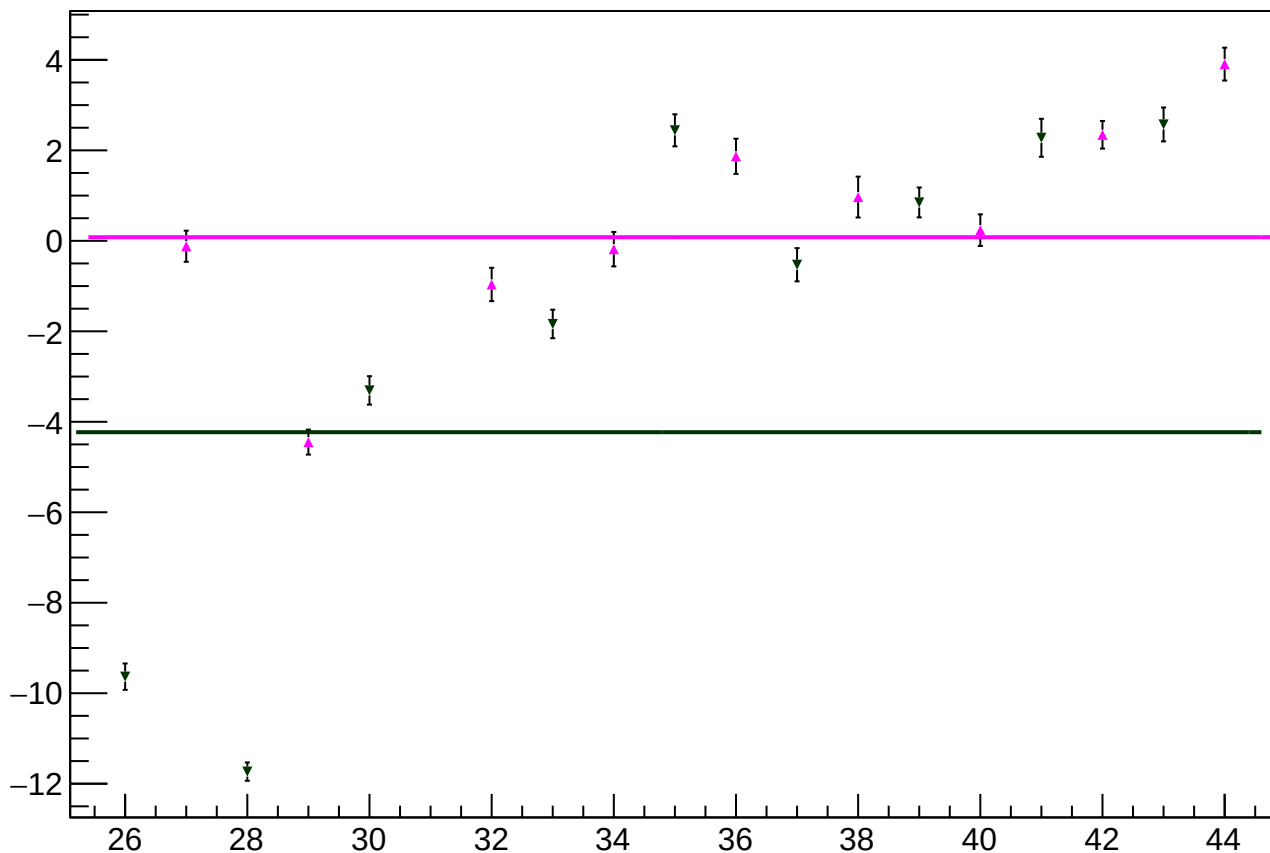
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.163+/-0.019 χ^2/NDF : 1124.3/8

0.298+/-0.018 χ^2/NDF : 826.1/8

0.163+/-0.019 χ^2/NDF : 1124.3/8

reg_asym_sam_15_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.230+/-0.103 χ^2/NDF : 3038.7/8

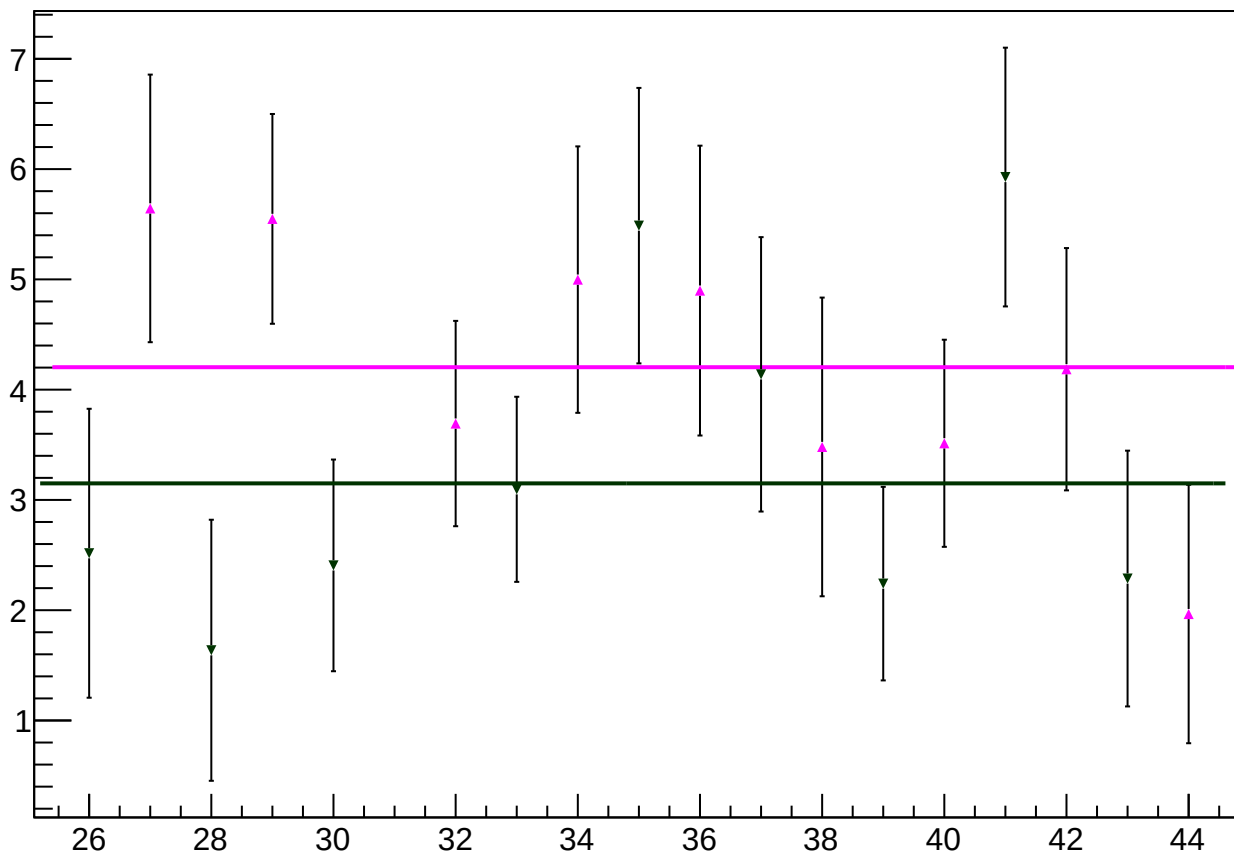
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.080+/-0.116 χ^2/NDF : 469.9/8

-4.230+/-0.103 χ^2/NDF : 3038.7/8

0.080+/-0.116 χ^2/NDF : 469.9/8

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.150+/-0.357 χ^2/NDF :13.8/8

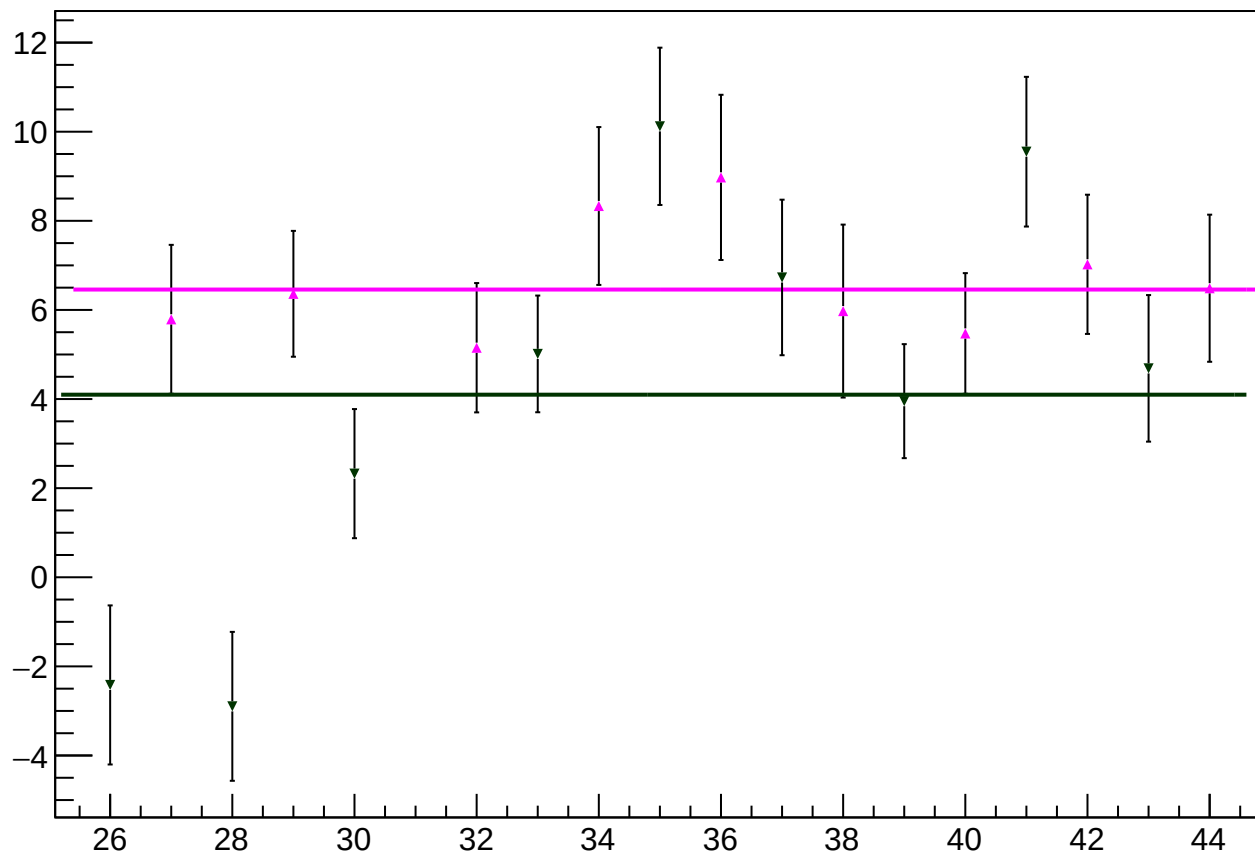
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.204+/-0.367 χ^2/NDF :8.9/8

3.150+/-0.357 χ^2/NDF : 13.8/8

4.204+/-0.367 χ^2/NDF : 8.9/8

reg_asym_sam_37_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.098 $\pm$ 0.519 χ^2 /NDF:57.4/8

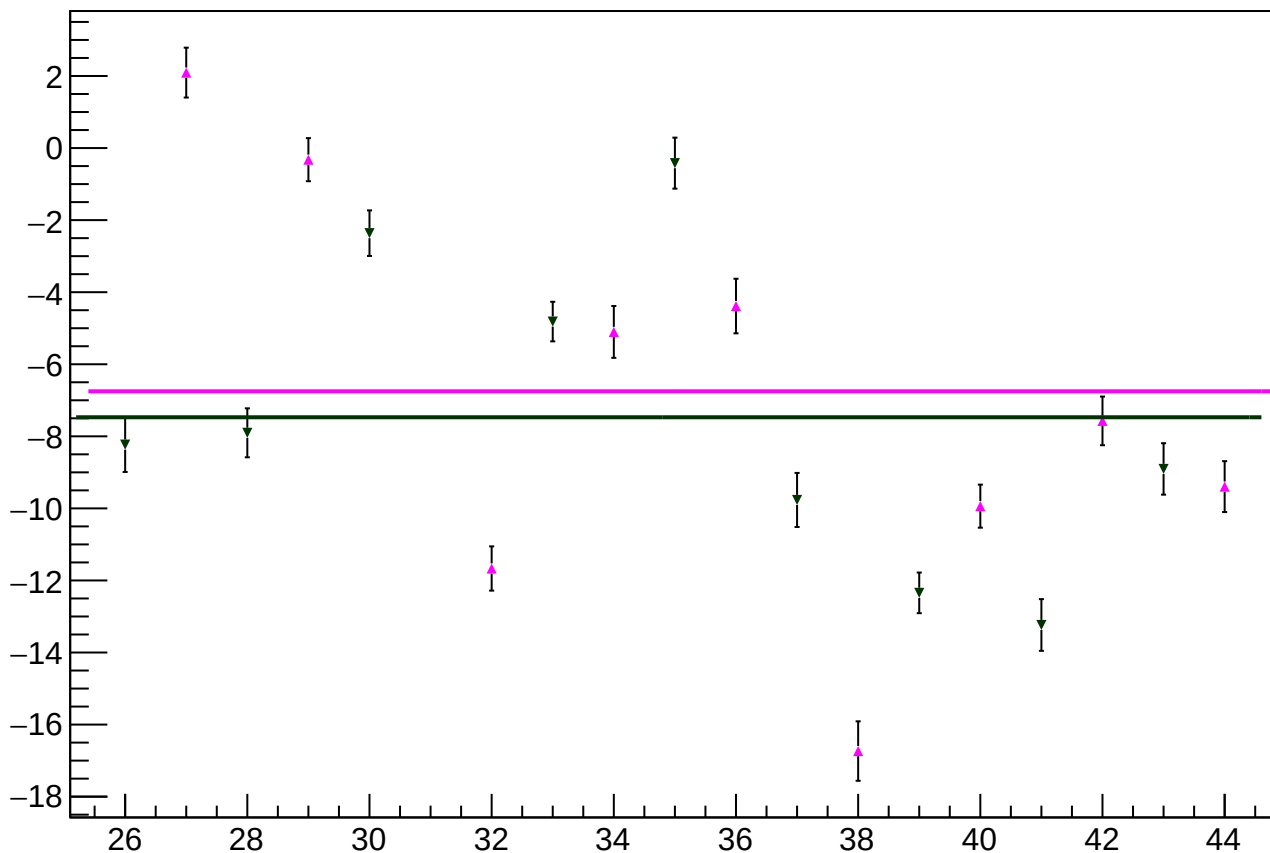
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 6.458 $\pm$ 0.532 χ^2 /NDF:4.7/8

4.098 $\pm$ 0.519 χ^2 /NDF: 57.4/8

6.458 $\pm$ 0.532 χ^2 /NDF: 4.7/8

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.471+/-0.221 χ^2/NDF : 342.0/8

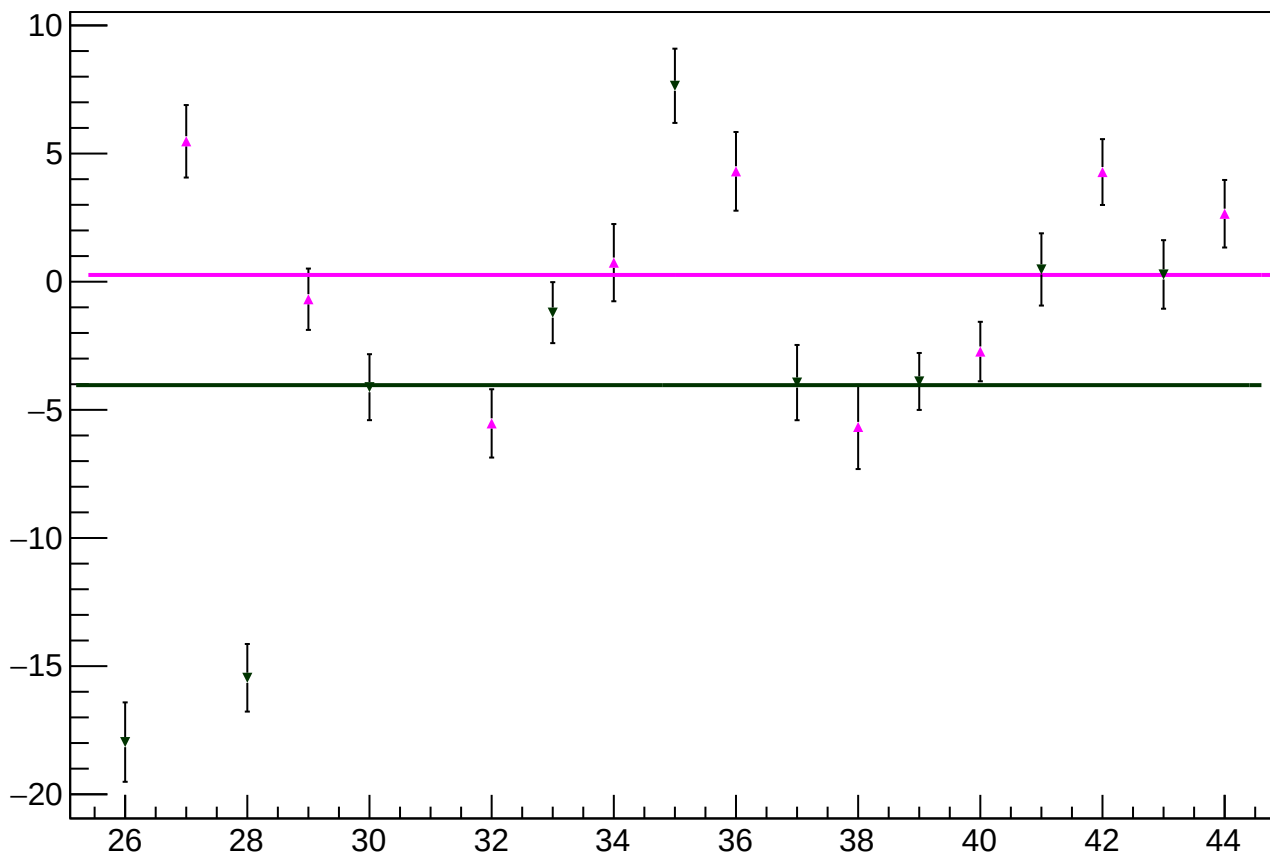
-7.471+/-0.221 χ^2/NDF : 342.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.750+/-0.225 χ^2/NDF : 548.5/8

-6.750+/-0.225 χ^2/NDF : 548.5/8

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -4.036 $\pm$ 0.442 χ^2 /NDF:247.1/8

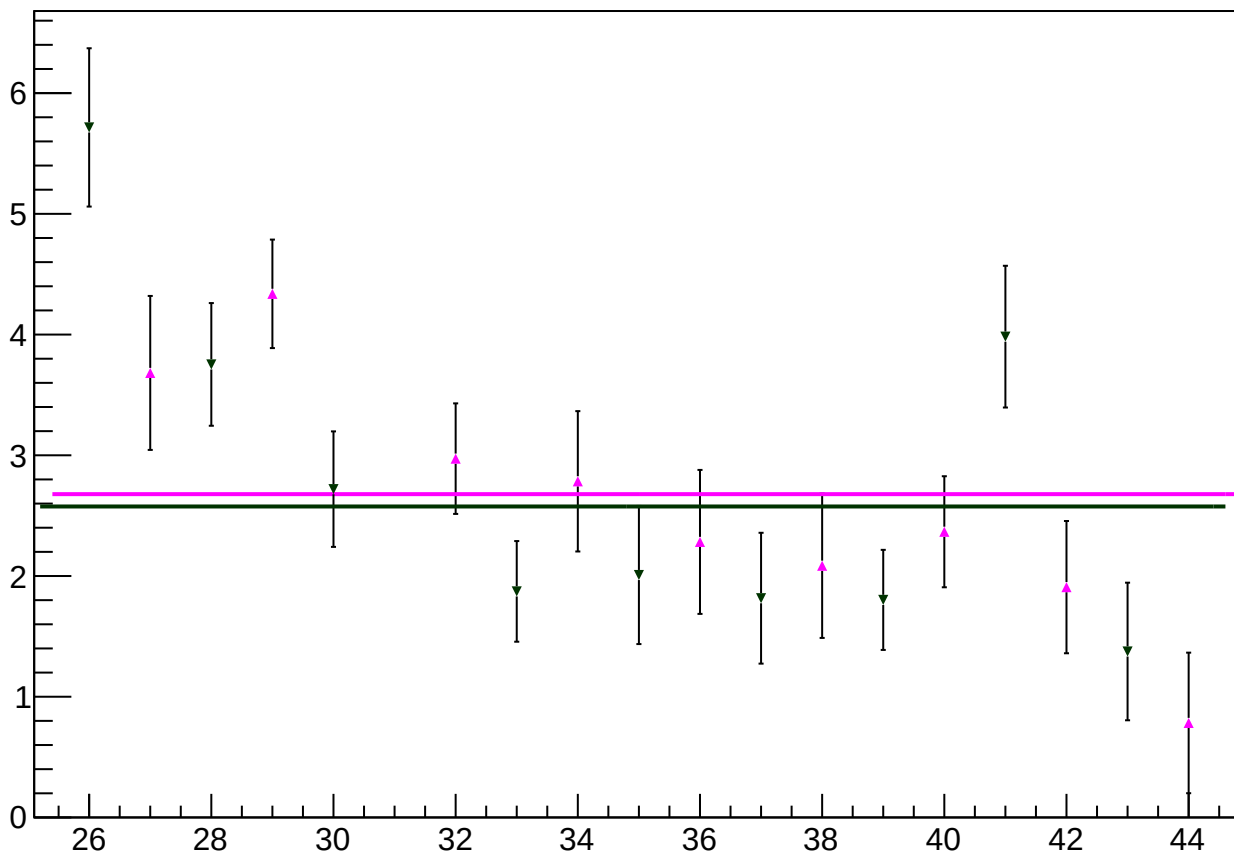
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.264 $\pm$ 0.451 χ^2 /NDF:72.9/8

-4.036 $\pm$ 0.442 χ^2 /NDF: 247.1/8

0.264 $\pm$ 0.451 χ^2 /NDF: 72.9/8

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.576 $\pm$ 0.170 χ^2 /NDF: 47.9/8

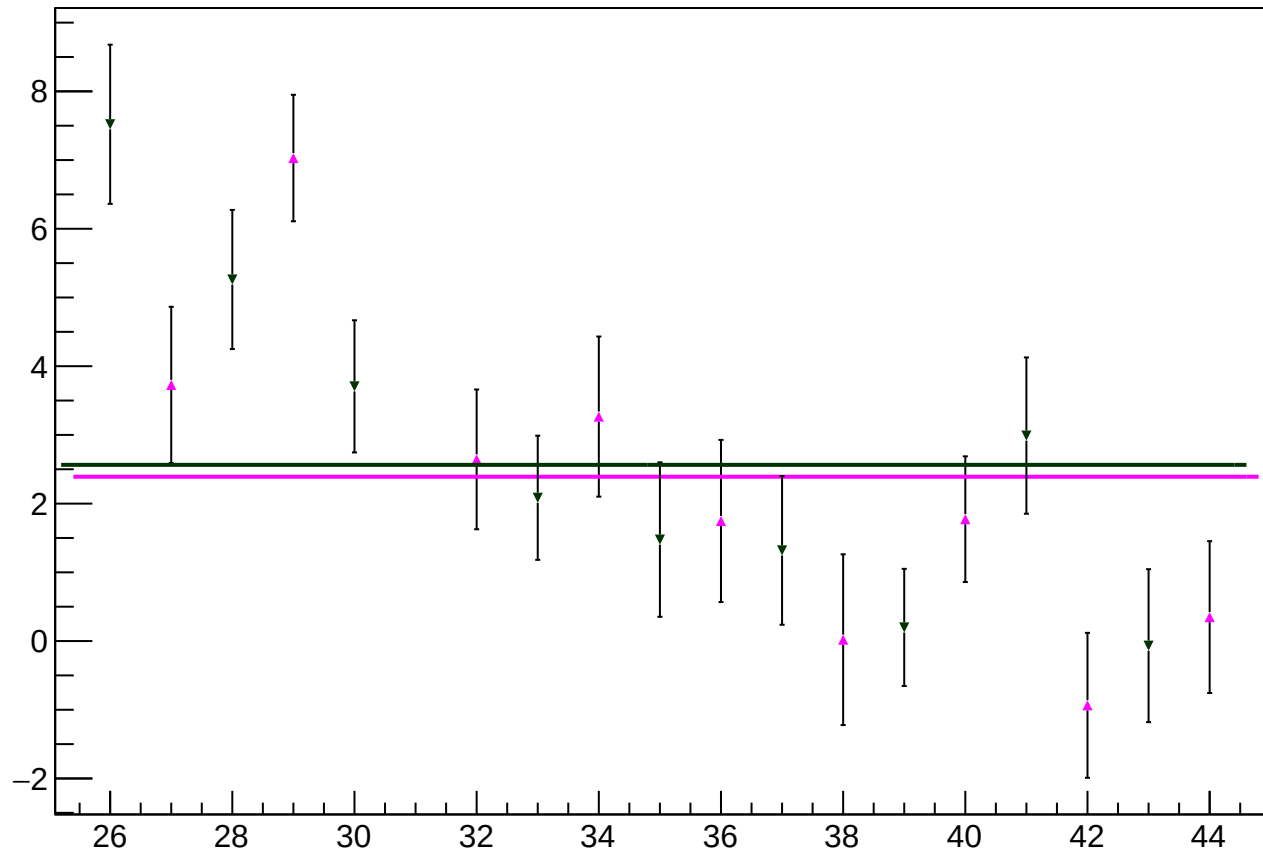
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.678 $\pm$ 0.177 χ^2 /NDF: 31.0/8

2.576 $\pm$ 0.170 χ^2 /NDF: 47.9/8

2.678 $\pm$ 0.177 χ^2 /NDF: 31.0/8

reg_asym_sam_48_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.564+/-0.340 χ^2/NDF : 42.8/8

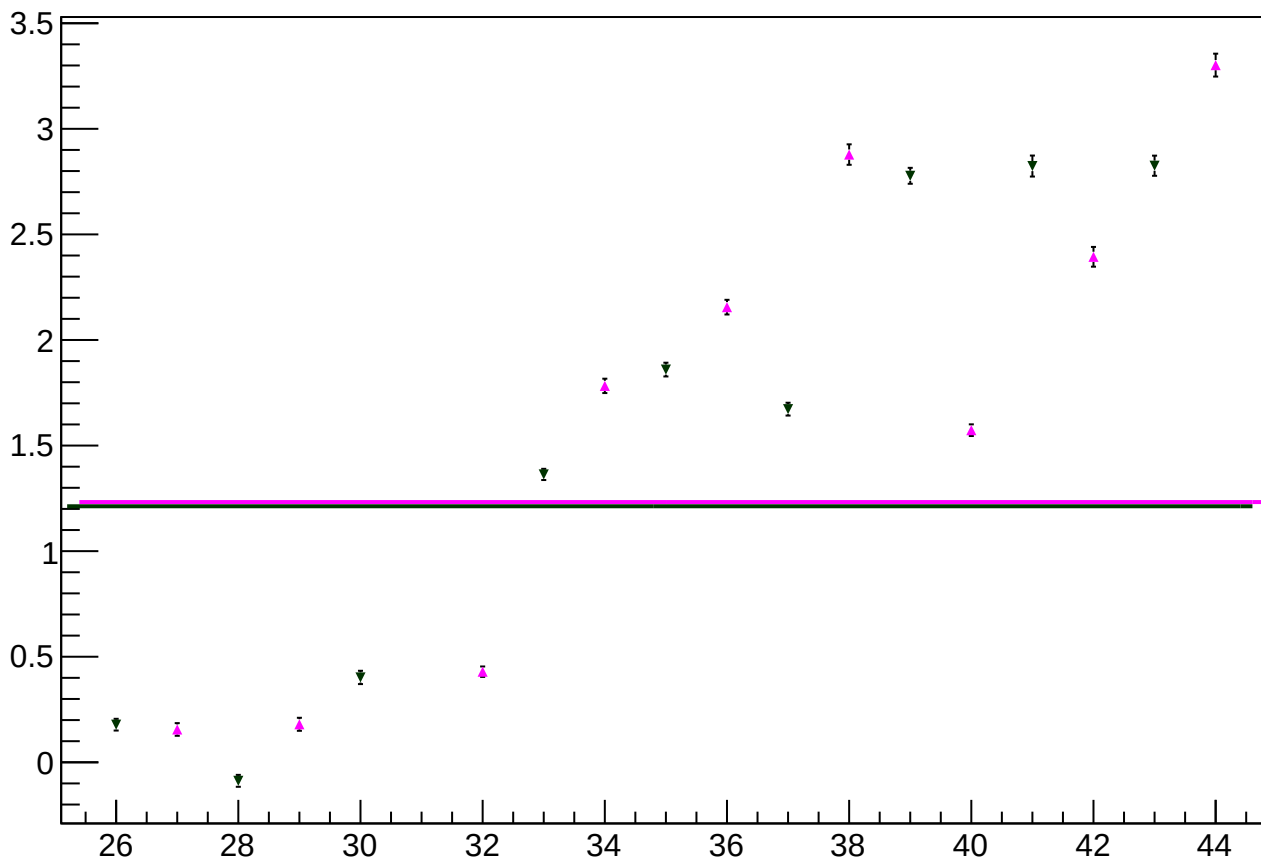
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.391+/-0.355 χ^2/NDF : 45.2/8

2.564+/-0.340 χ^2/NDF : 42.8/8

2.391+/-0.355 χ^2/NDF : 45.2/8

reg_asym_bcm_an_ds3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.212+/-0.011 χ^2/NDF : 8730.1/8

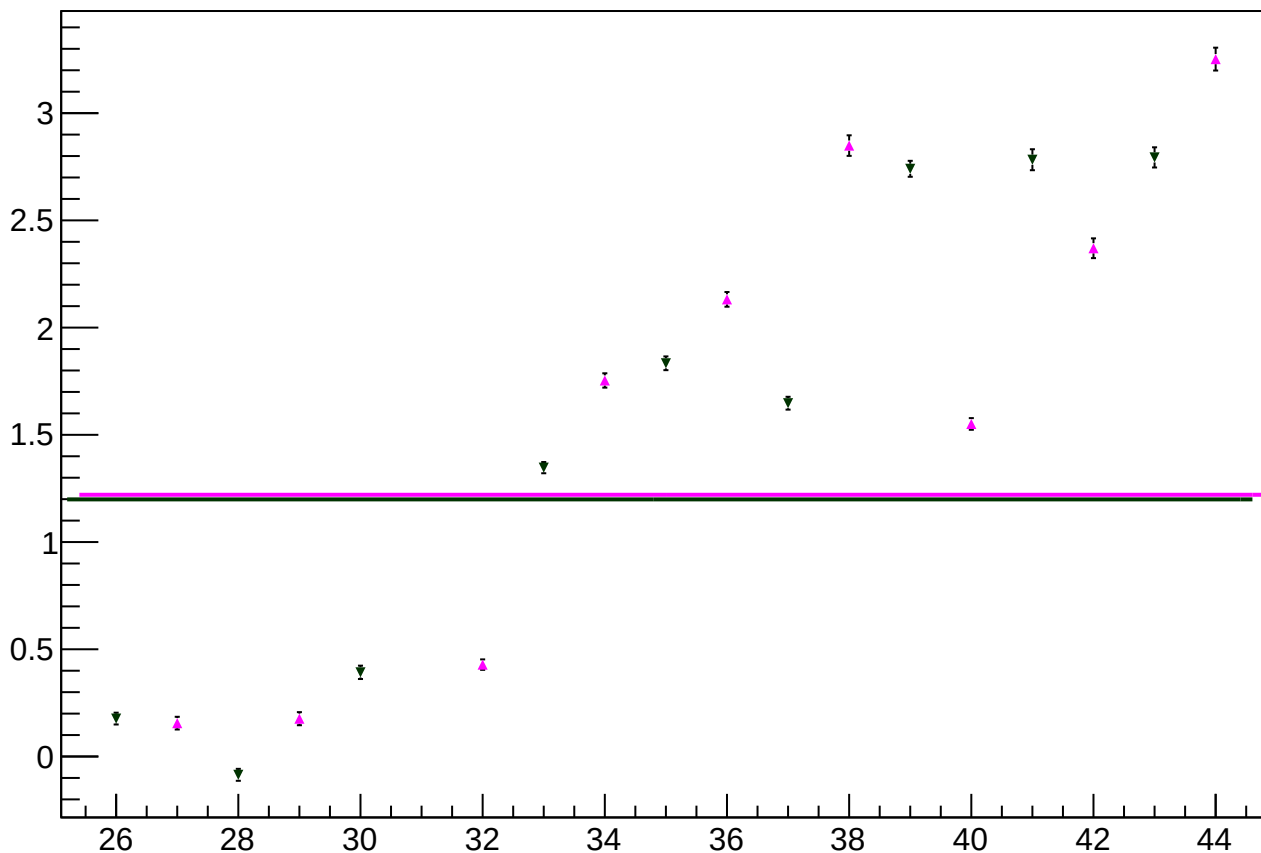
1.212+/-0.011 χ^2/NDF : 8730.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.232+/-0.011 χ^2/NDF : 7858.6/8

1.232+/-0.011 χ^2/NDF : 7858.6/8

reg_asym_bcm_an_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.199+/-0.011 χ^2/NDF : 8734.1/8

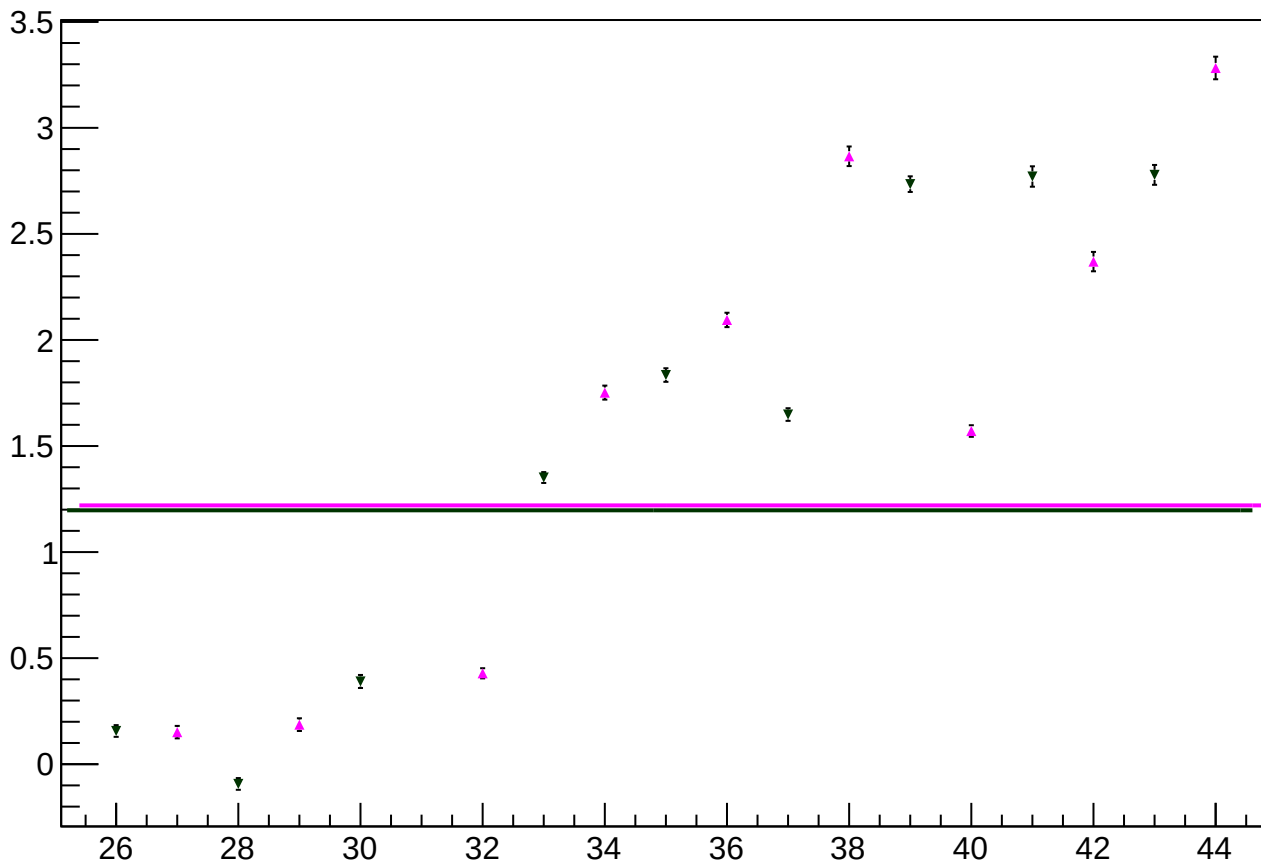
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.220+/-0.011 χ^2/NDF : 7851.8/8

1.199+/-0.011 χ^2/NDF : 8734.1/8

1.220+/-0.011 χ^2/NDF : 7851.8/8

reg_asym_bcm_an_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.197+/-0.011 χ^2/NDF : 8886.5/8

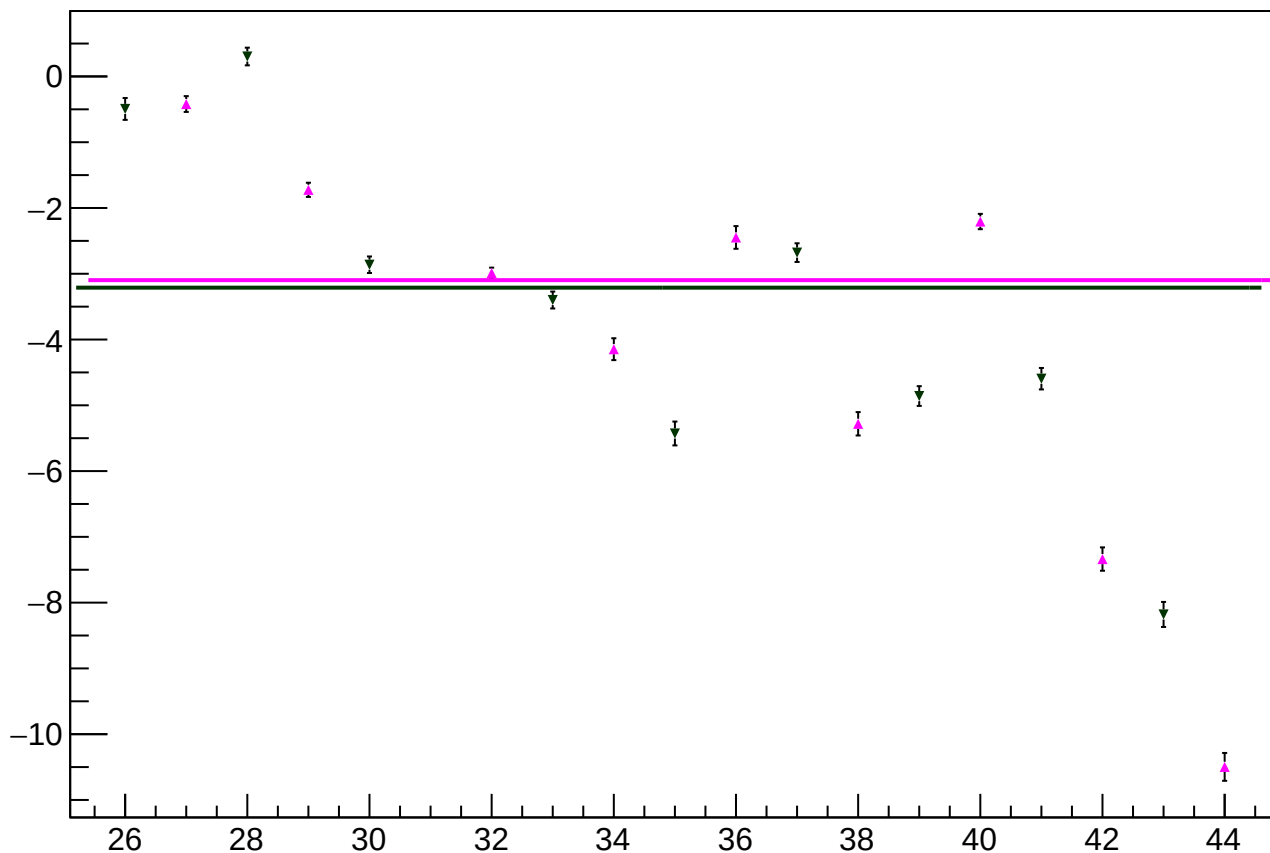
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.220+/-0.011 χ^2/NDF : 8093.5/8

1.197+/-0.011 χ^2/NDF : 8886.5/8

1.220+/-0.011 χ^2/NDF : 8093.5/8

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.211+/-0.050 χ^2/NDF :1996.6/8

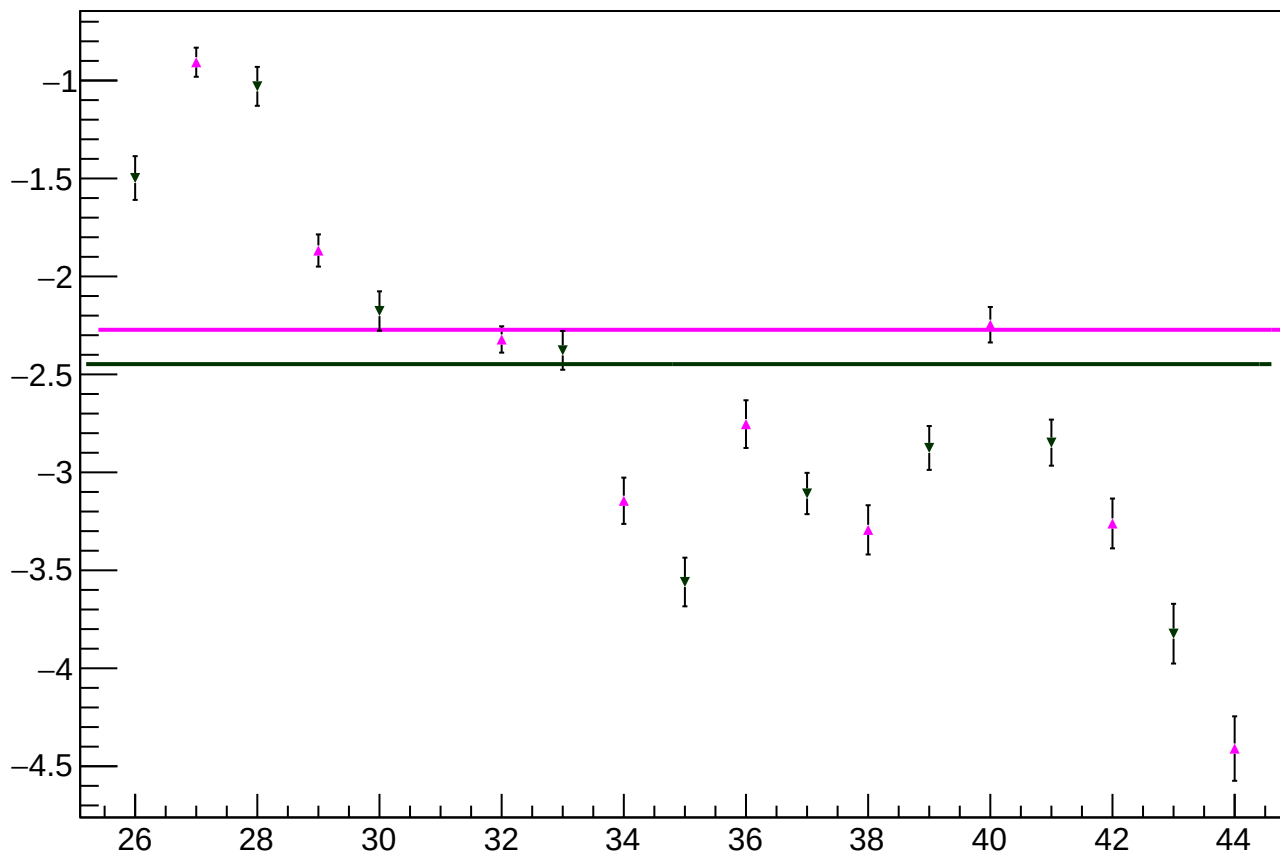
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.097+/-0.043 χ^2/NDF :2716.4/8

-3.211+/-0.050 χ^2/NDF : 1996.6/8

-3.097+/-0.043 χ^2/NDF : 2716.4/8

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -2.448 $\pm$ 0.037 χ^2 /NDF: 511.1/8

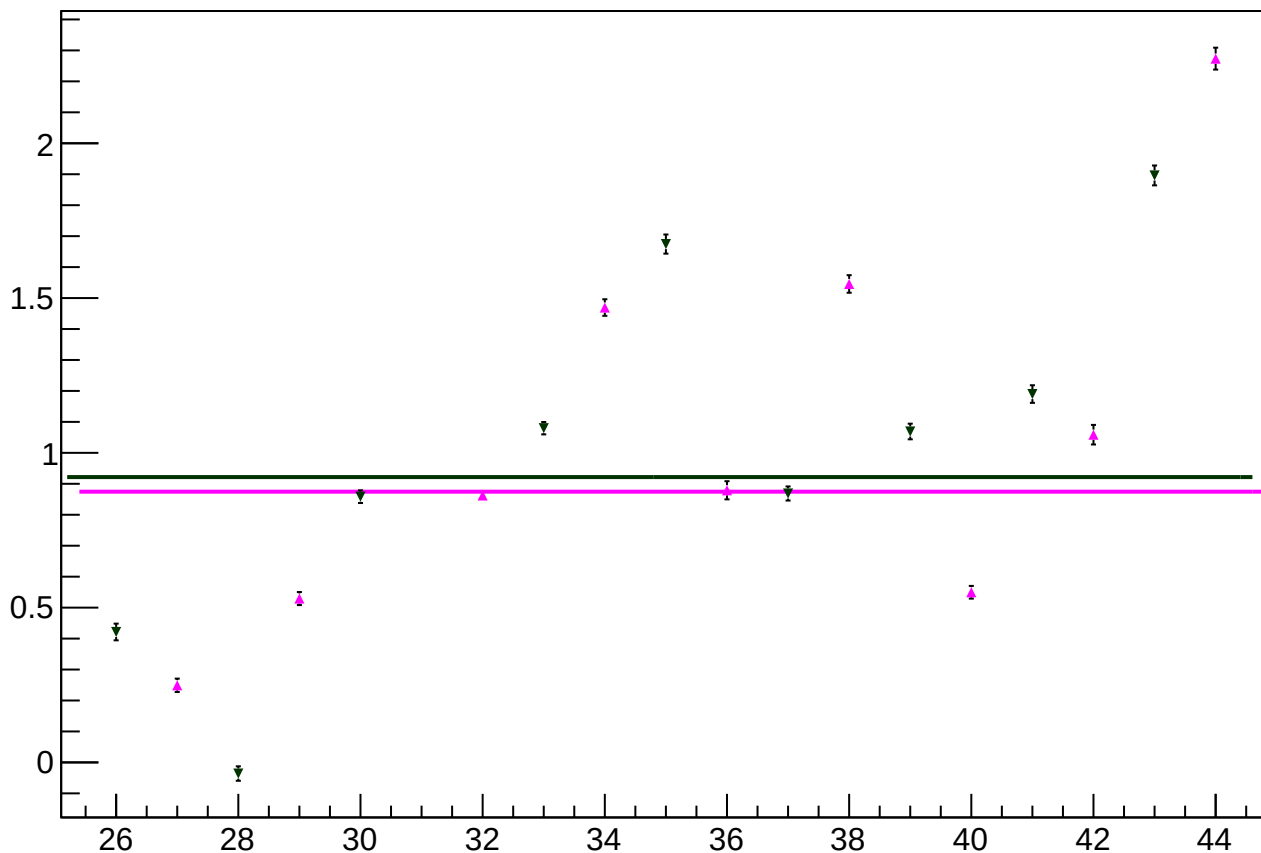
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -2.272 $\pm$ 0.032 χ^2 /NDF: 728.5/8

-2.448 $\pm$ 0.037 χ^2 /NDF: 511.1/8

-2.272 $\pm$ 0.032 χ^2 /NDF: 728.5/8

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.922 $\pm$ 0.008 χ^2 /NDF:3736.0/8

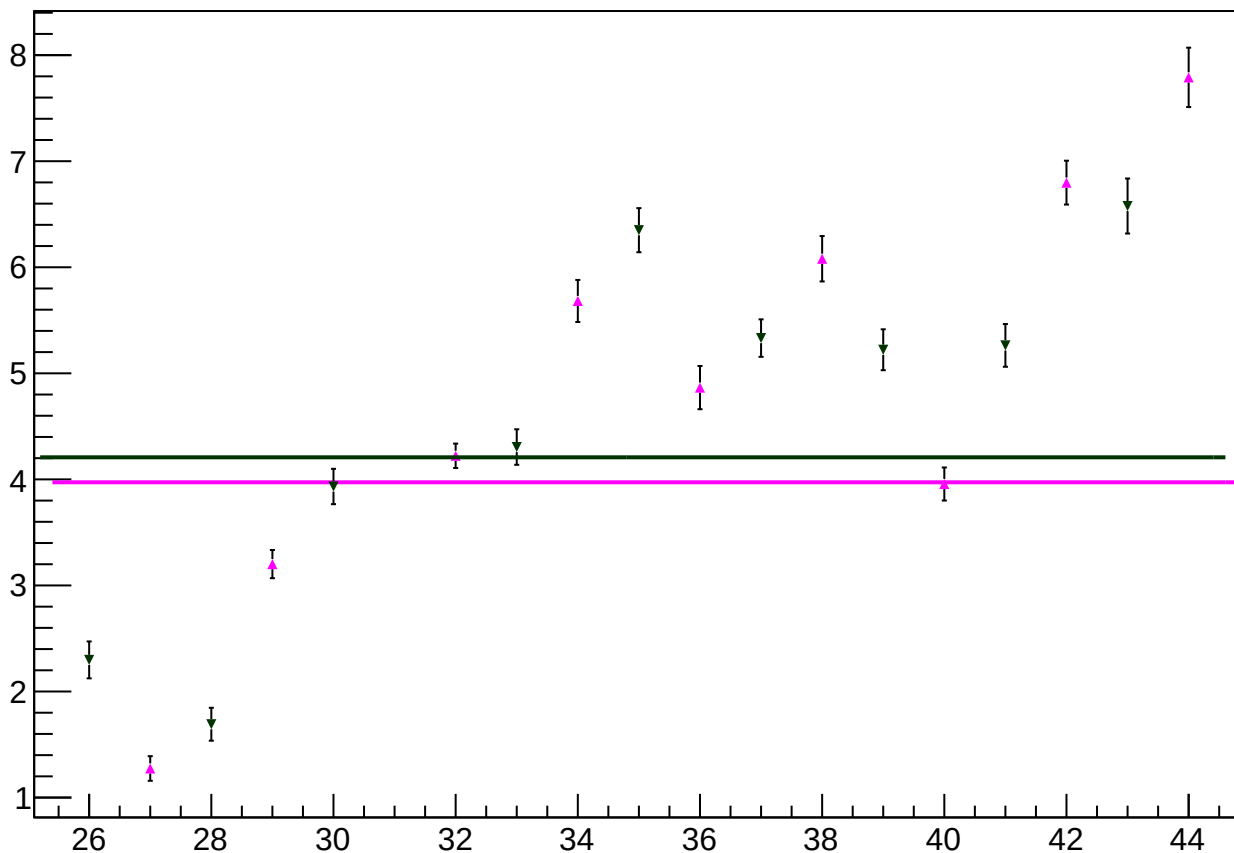
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.875 $\pm$ 0.007 χ^2 /NDF:4005.7/8

0.922 $\pm$ 0.008 χ^2 /NDF: 3736.0/8

0.875 $\pm$ 0.007 χ^2 /NDF: 4005.7/8

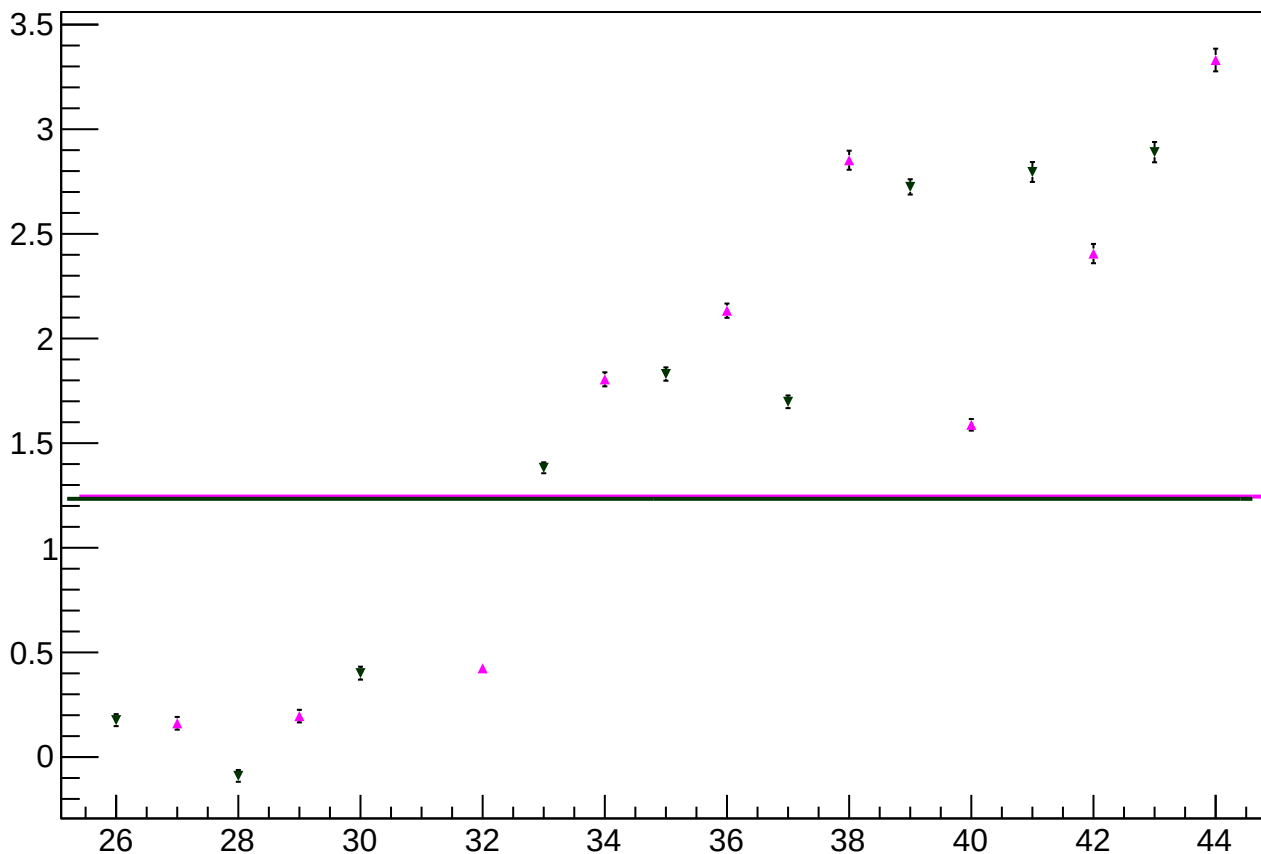
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 4.208 $\pm$ 0.061 χ^2 /NDF: 671.5/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.973 $\pm$ 0.053 χ^2 /NDF: 1142.1/8

4.208 $\pm$ 0.061 χ^2 /NDF: 671.5/8
 3.973 $\pm$ 0.053 χ^2 /NDF: 1142.1/8

reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.234+/-0.011 χ^2/NDF : 8789.4/8

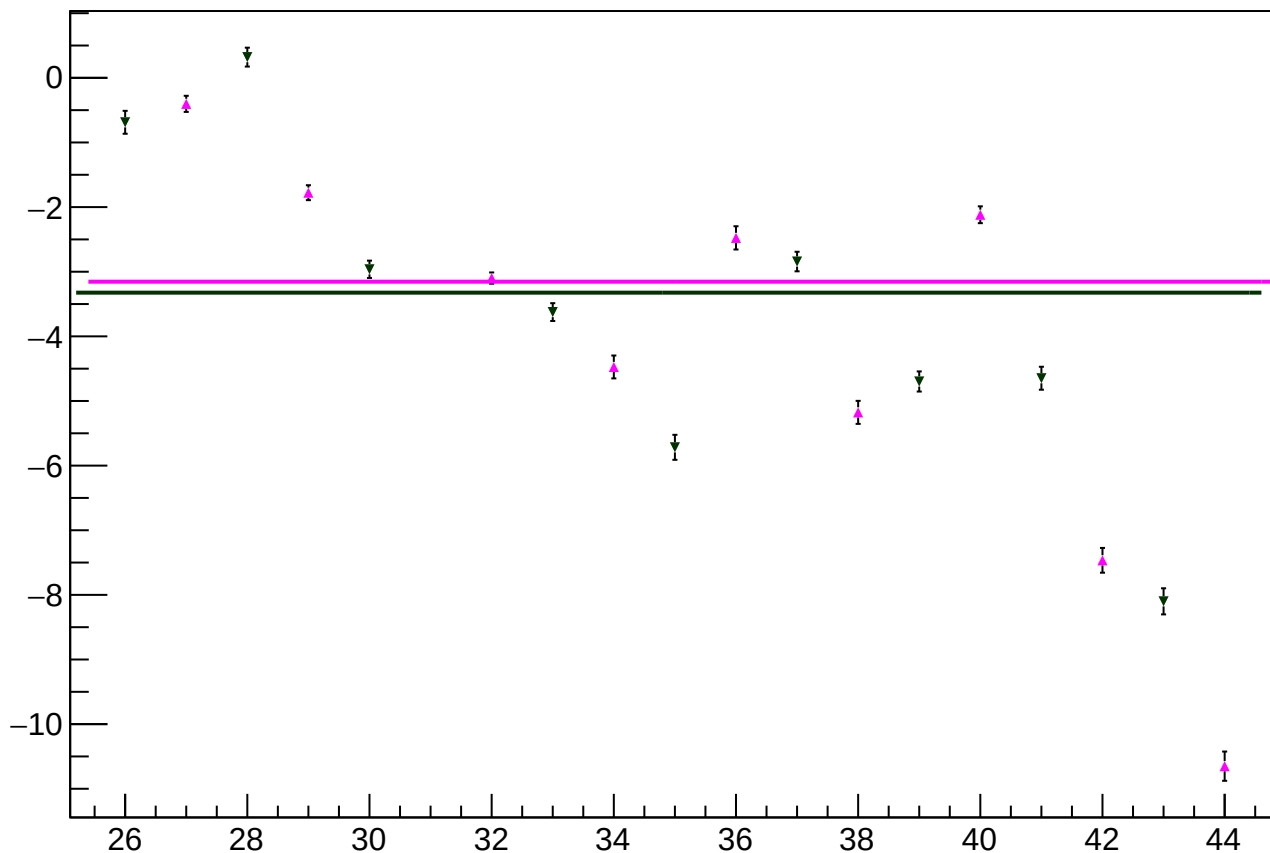
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.245+/-0.011 χ^2/NDF : 8111.1/8

1.234+/-0.011 χ^2/NDF : 8789.4/8

1.245+/-0.011 χ^2/NDF : 8111.1/8

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.324+/-0.053 χ^2/NDF :1709.2/8

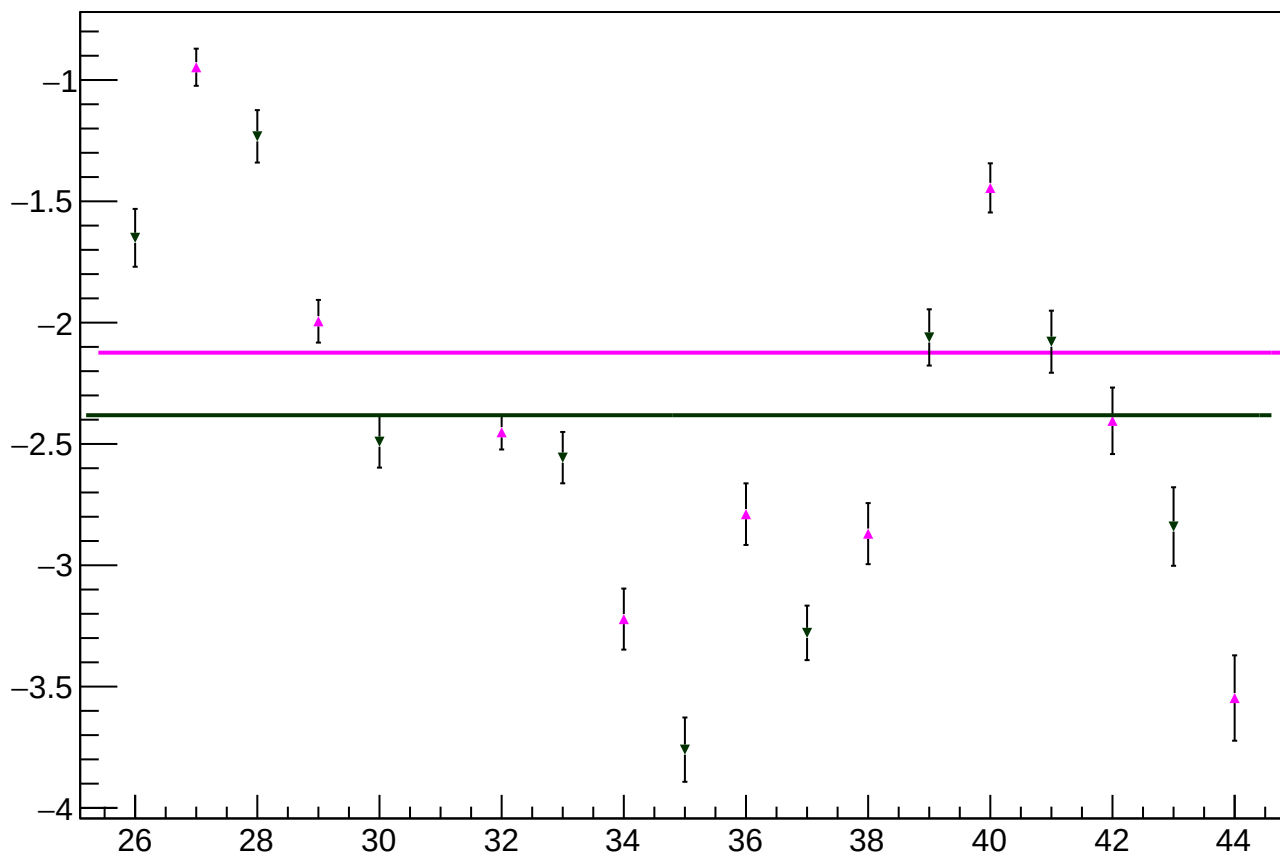
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.154+/-0.046 χ^2/NDF :2494.8/8

-3.324+/-0.053 χ^2/NDF : 1709.2/8

-3.154+/-0.046 χ^2/NDF : 2494.8/8

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.382+/-0.039 χ^2/NDF : 347.8/8

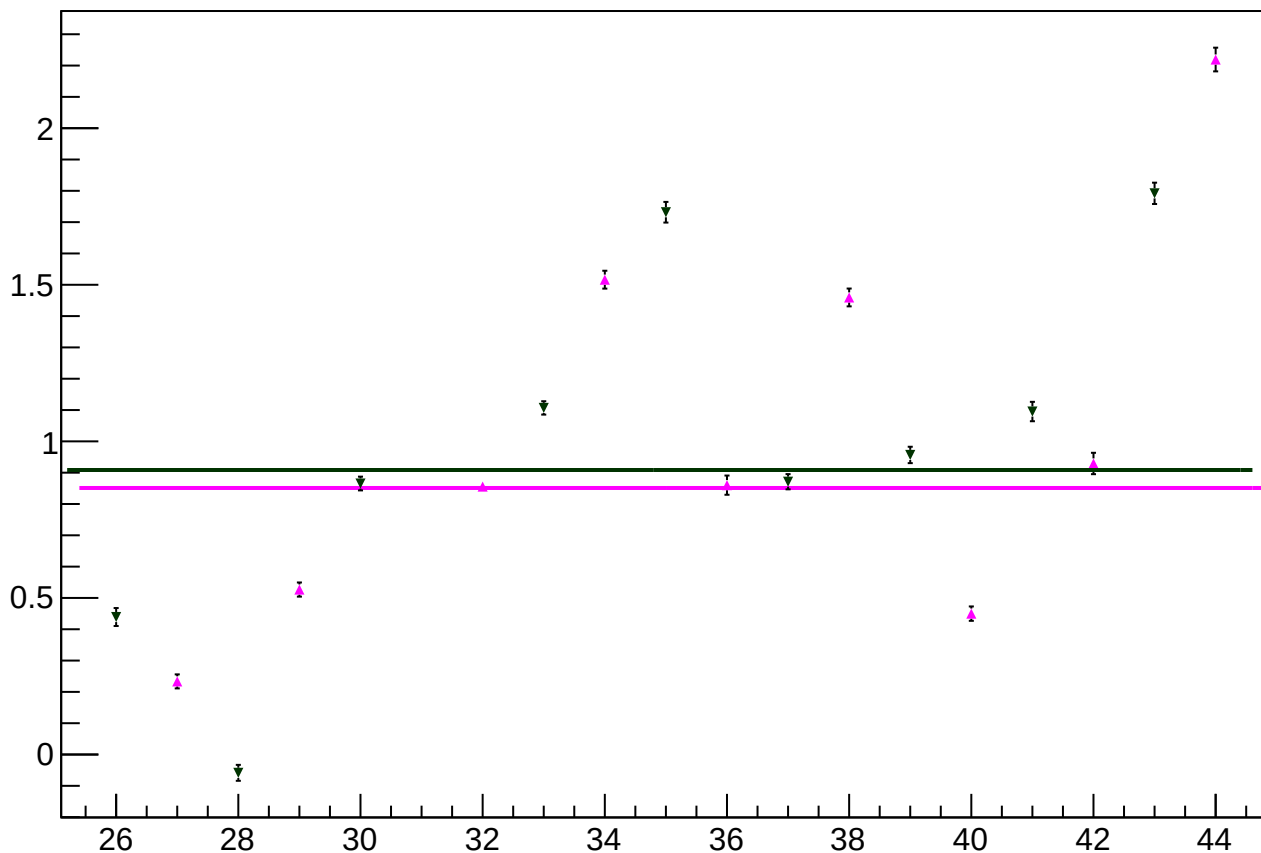
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.124+/-0.034 χ^2/NDF : 513.2/8

-2.382+/-0.039 χ^2/NDF : 347.8/8

-2.124+/-0.034 χ^2/NDF : 513.2/8

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.909 $\pm$ 0.009 χ^2 /NDF:3139.5/8

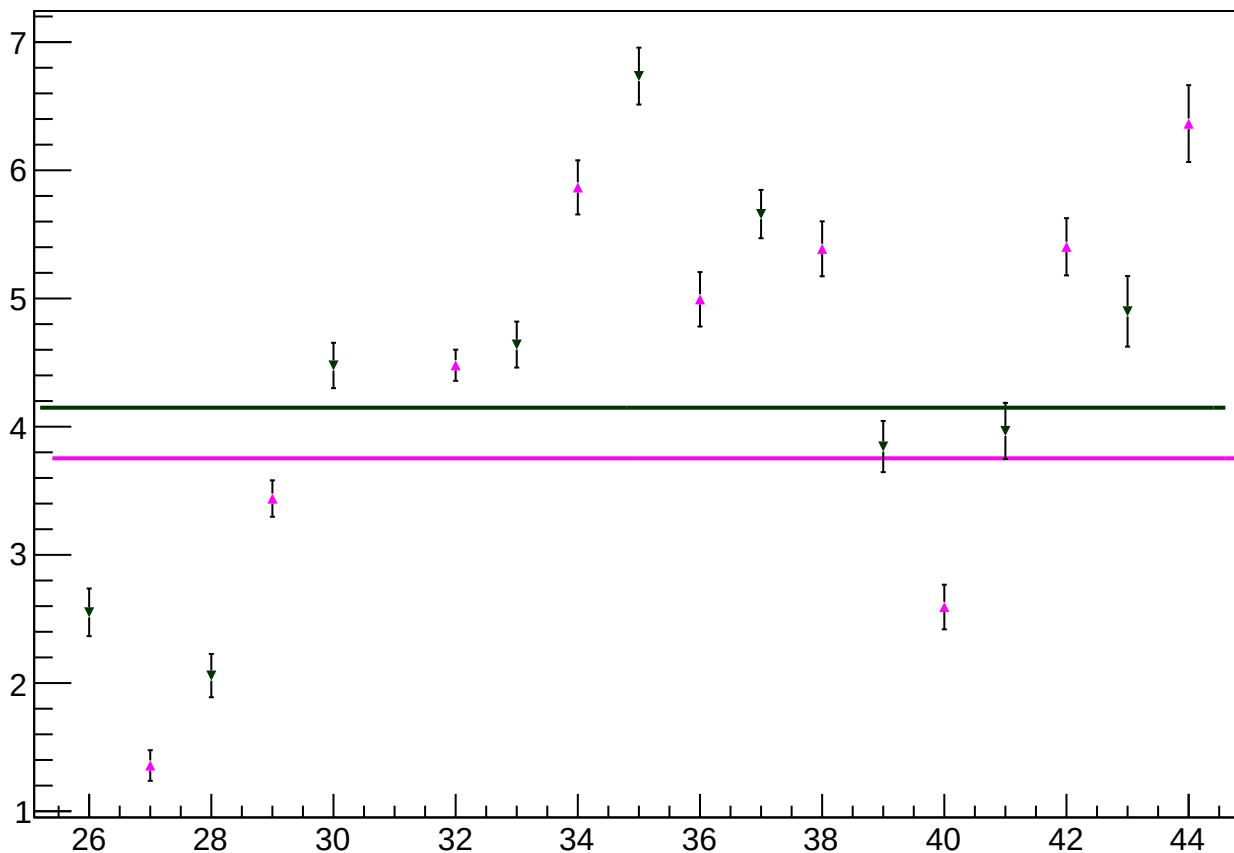
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.851 $\pm$ 0.008 χ^2 /NDF:3584.5/8

0.909 $\pm$ 0.009 χ^2 /NDF: 3139.5/8

0.851 $\pm$ 0.008 χ^2 /NDF: 3584.5/8

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.148 $\pm$ 0.065 χ^2 /NDF:448.6/8

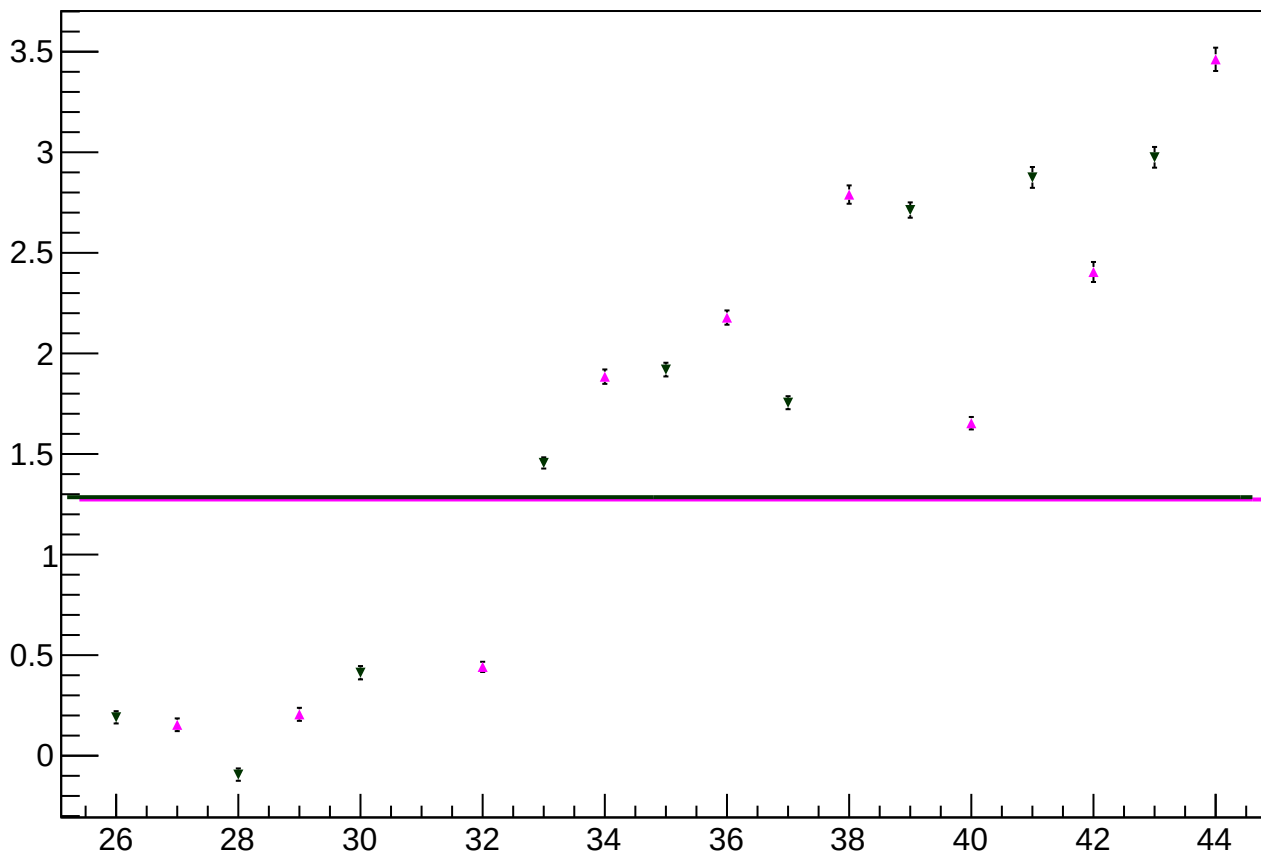
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.754 $\pm$ 0.056 χ^2 /NDF:810.6/8

4.148 $\pm$ 0.065 χ^2 /NDF: 448.6/8

3.754 $\pm$ 0.056 χ^2 /NDF: 810.6/8

reg_asym_bcm_dg_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.285+/-0.011 χ^2/NDF : 8001.2/8

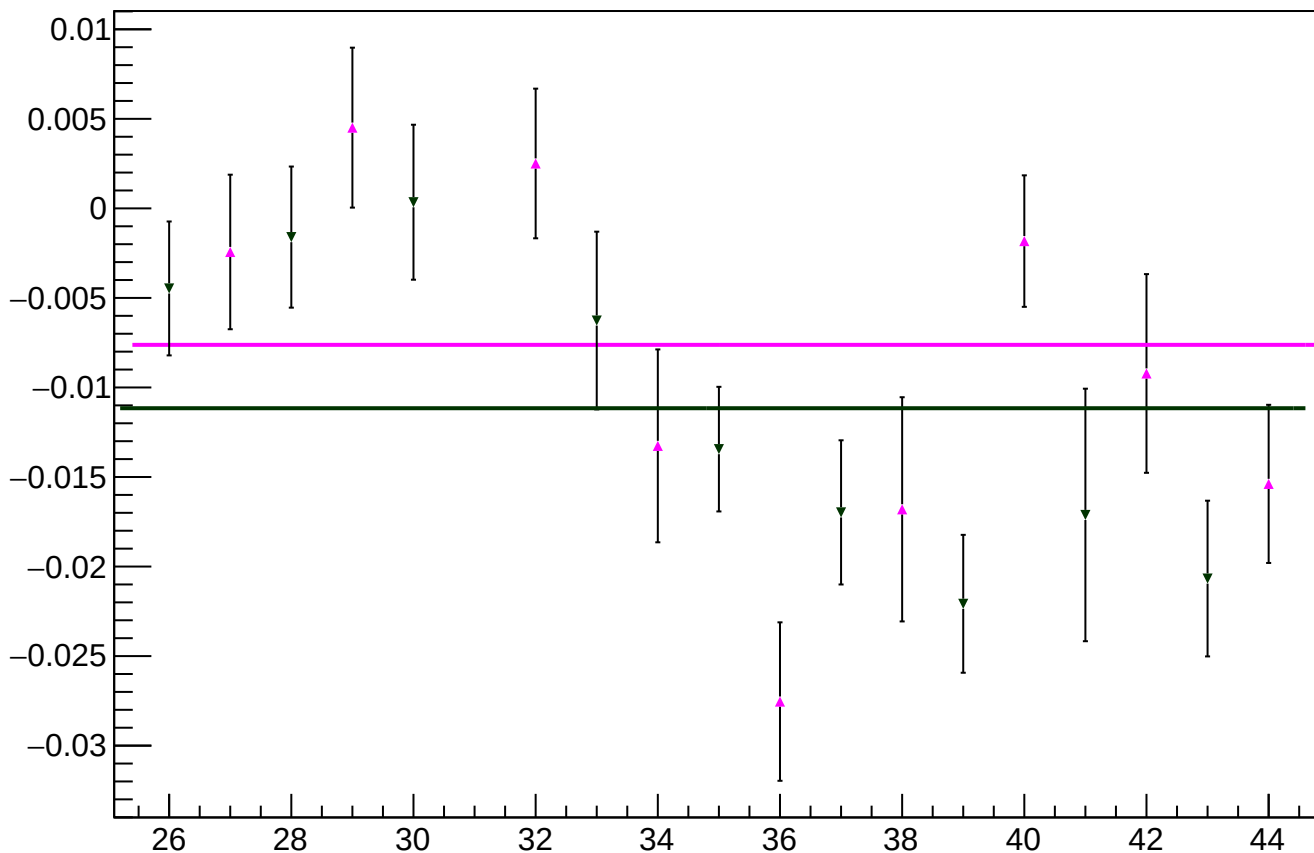
1.285+/-0.011 χ^2/NDF : 8001.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.274+/-0.012 χ^2/NDF : 7552.0/8

1.274+/-0.012 χ^2/NDF : 7552.0/8

reg_bcm_an_us_ds3_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.011+/-0.001 χ^2/NDF : 33.2/8

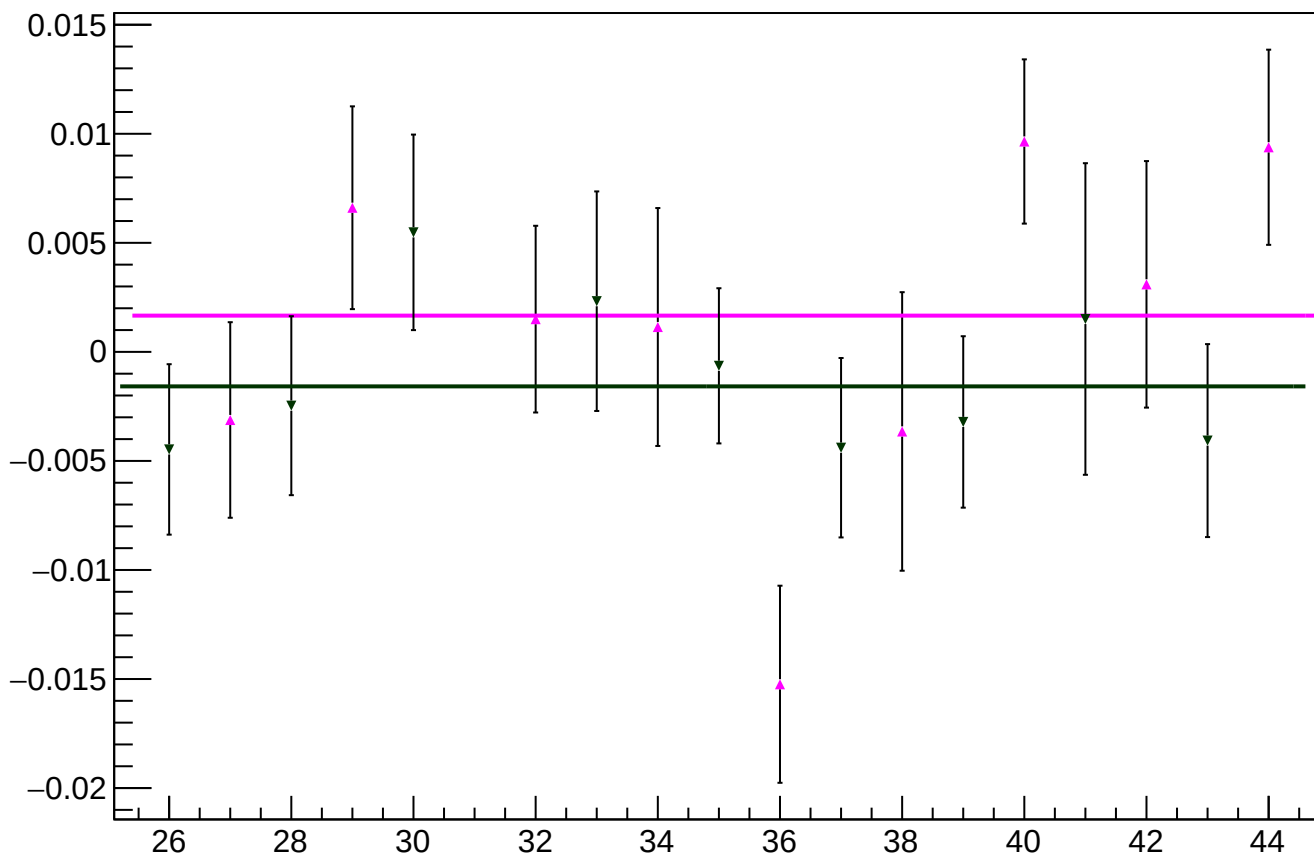
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.008+/-0.002 χ^2/NDF : 43.9/8

-0.011+/-0.001 χ^2/NDF : 33.2/8

-0.008+/-0.002 χ^2/NDF : 43.9/8

reg_bcm_an_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.002+/-0.001 χ^2/NDF : 4.9/8

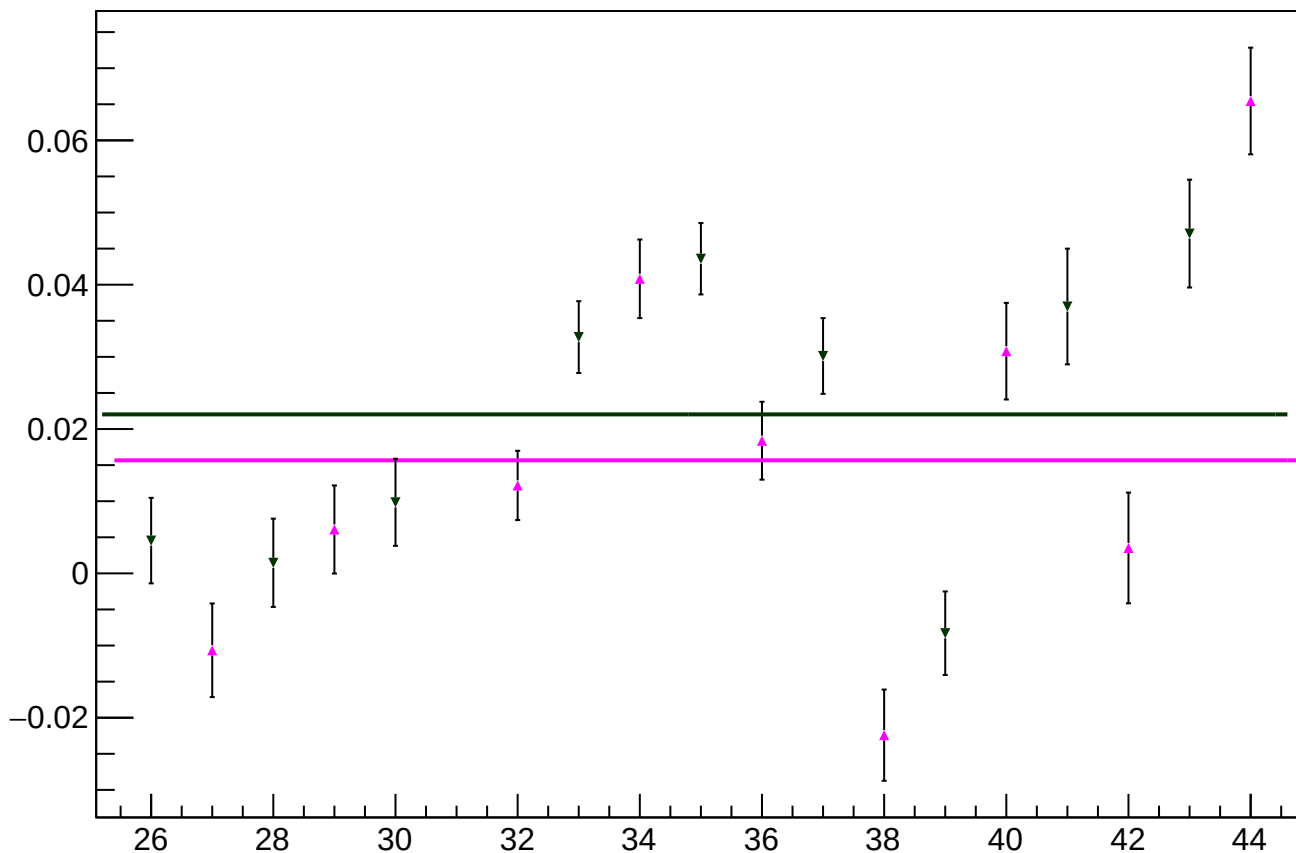
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.002+/-0.002 χ^2/NDF : 24.5/8

-0.002+/-0.001 χ^2/NDF : 4.9/8

0.002+/-0.002 χ^2/NDF : 24.5/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.022 $\pm$ 0.002 χ^2 /NDF:92.3/8

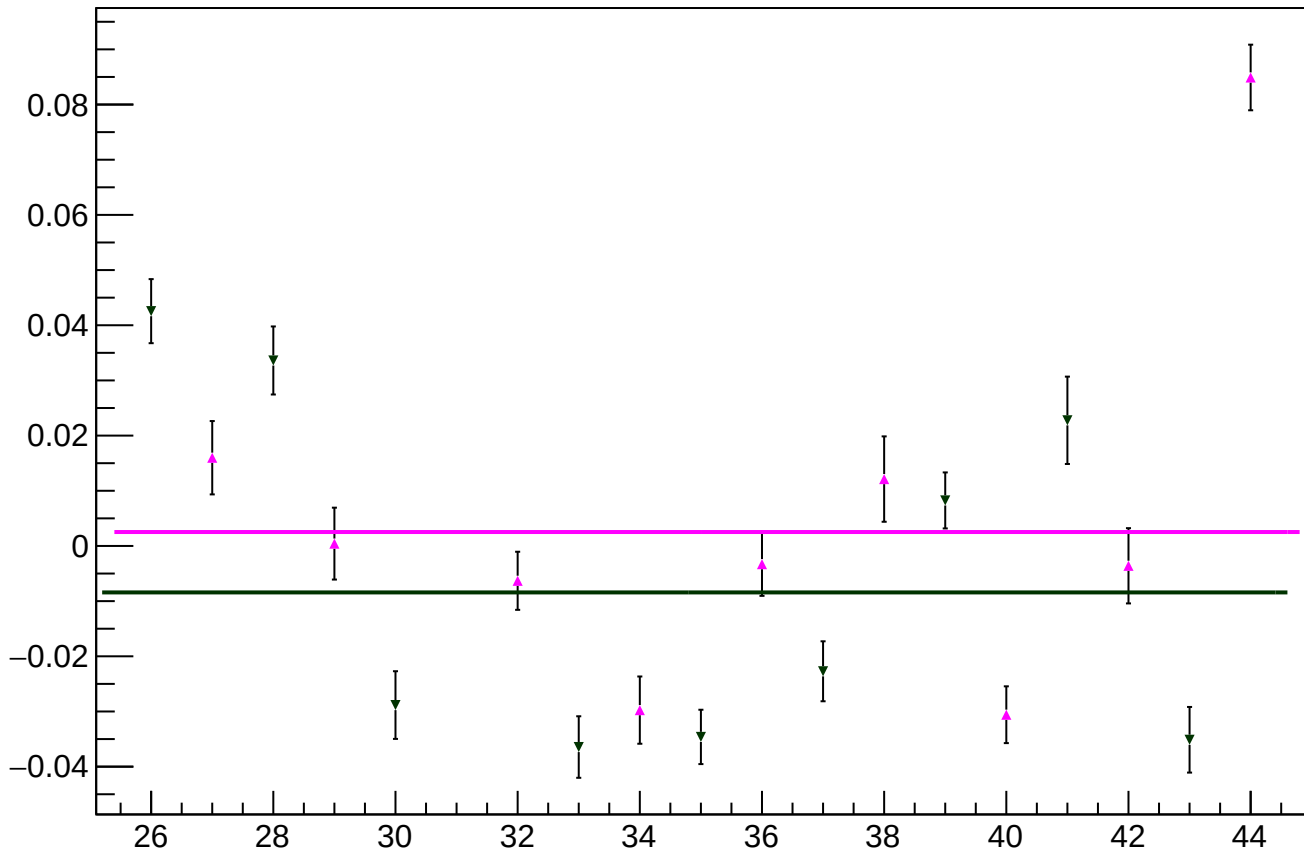
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.016 $\pm$ 0.002 χ^2 /NDF:130.3/8

0.022 $\pm$ 0.002 χ^2 /NDF: 92.3/8

0.016 $\pm$ 0.002 χ^2 /NDF: 130.3/8

reg_bcm_cav4cQ_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.008+/-0.002 χ^2/NDF : 241.6/8

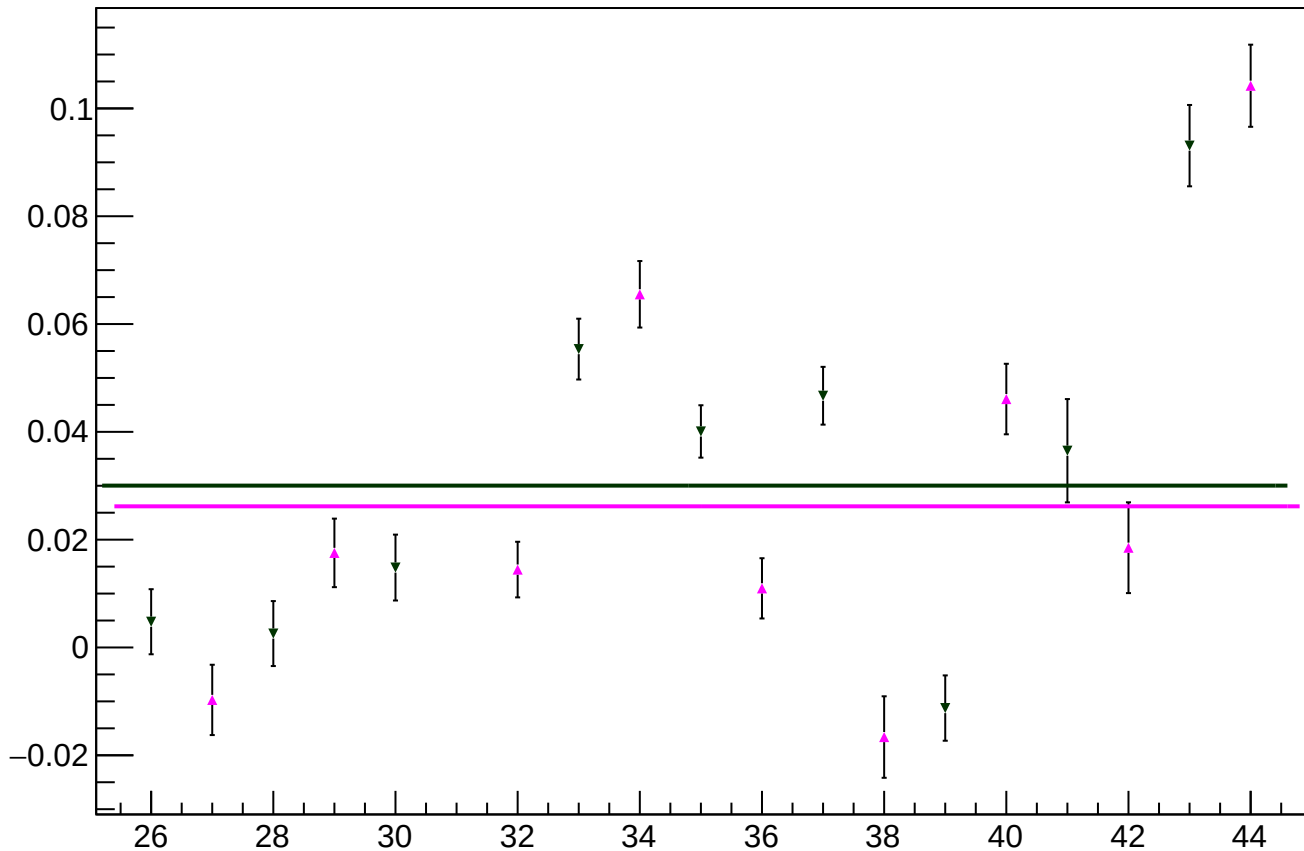
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.002 χ^2/NDF : 271.8/8

-0.008+/-0.002 χ^2/NDF : 241.6/8

0.003+/-0.002 χ^2/NDF : 271.8/8

reg_bcm_dg_us_ds_dd_diff_bpm11X_slope vs slug

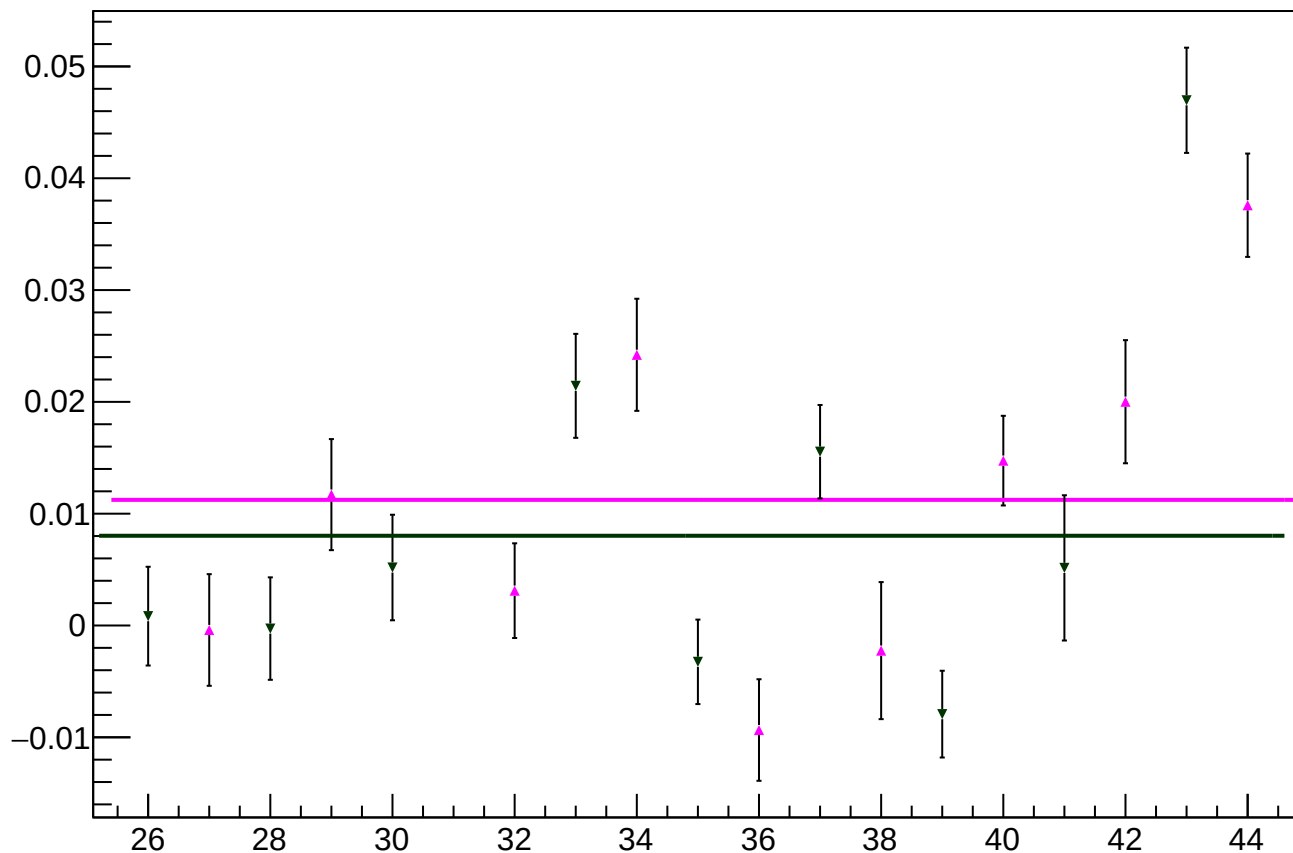


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.030 $\pm$ 0.002 χ^2 /NDF:195.2/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.026 $\pm$ 0.002 χ^2 /NDF:232.4/8

0.030 $\pm$ 0.002 χ^2 /NDF: 195.2/8

0.026 $\pm$ 0.002 χ^2 /NDF: 232.4/8

reg_bcm_dg_ds_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.008 $\pm$ 0.001 χ^2 /NDF: 112.4/8

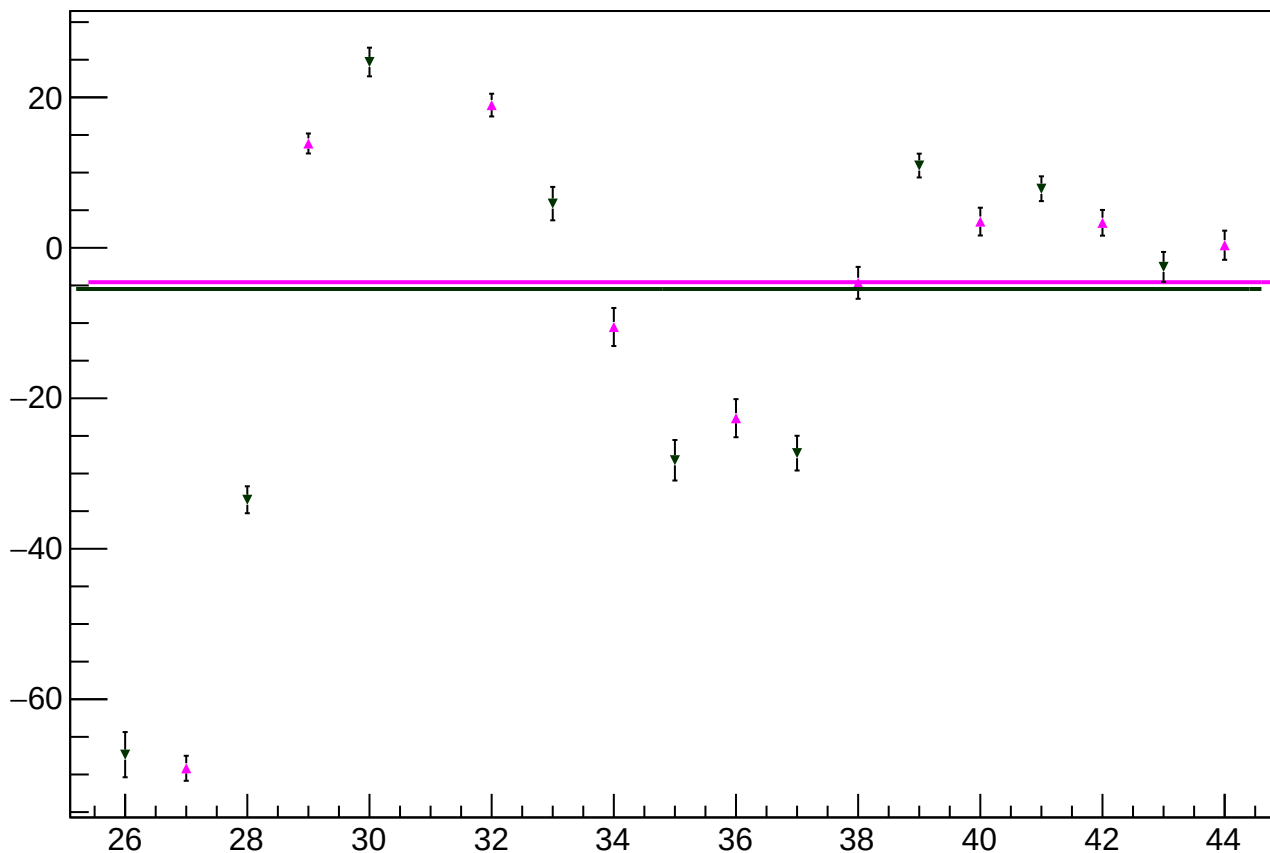
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.011 $\pm$ 0.002 χ^2 /NDF: 77.0/8

0.008 $\pm$ 0.001 χ^2 /NDF: 112.4/8

0.011 $\pm$ 0.002 χ^2 /NDF: 77.0/8

reg_asym_atr1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.472+/-0.667 χ^2/NDF :1282.1/8

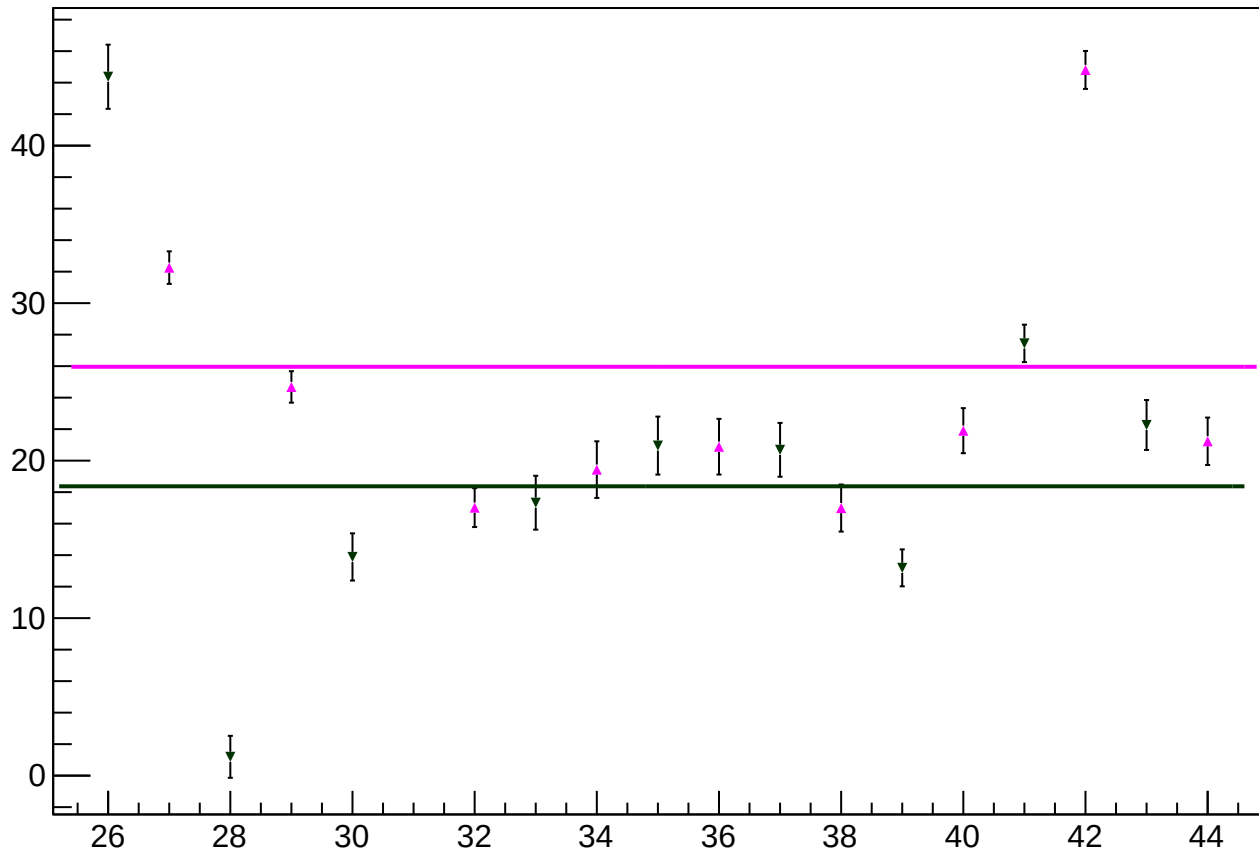
-5.472+/-0.667 χ^2/NDF : 1282.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.568+/-0.597 χ^2/NDF :2048.5/8

-4.568+/-0.597 χ^2/NDF : 2048.5/8

reg_asym_atr1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.370+/-0.496 χ^2/NDF : 426.3/8

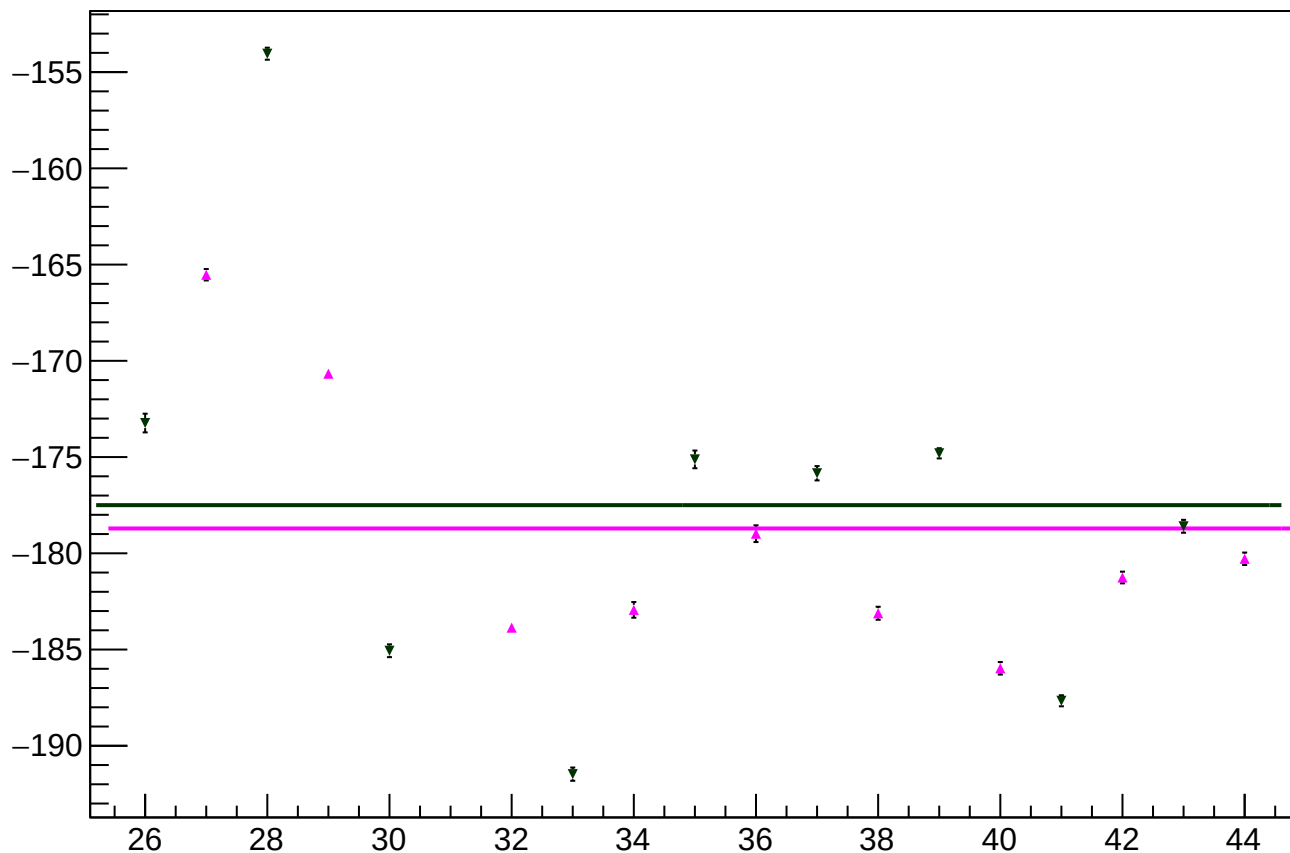
18.370+/-0.496 χ^2/NDF : 426.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

25.959+/-0.435 χ^2/NDF : 411.1/8

Left In: 25.959+/-0.435 χ^2/NDF : 411.1/8

reg_asym_atr1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -177.498+/-0.113 χ^2/NDF : 9247.9/8

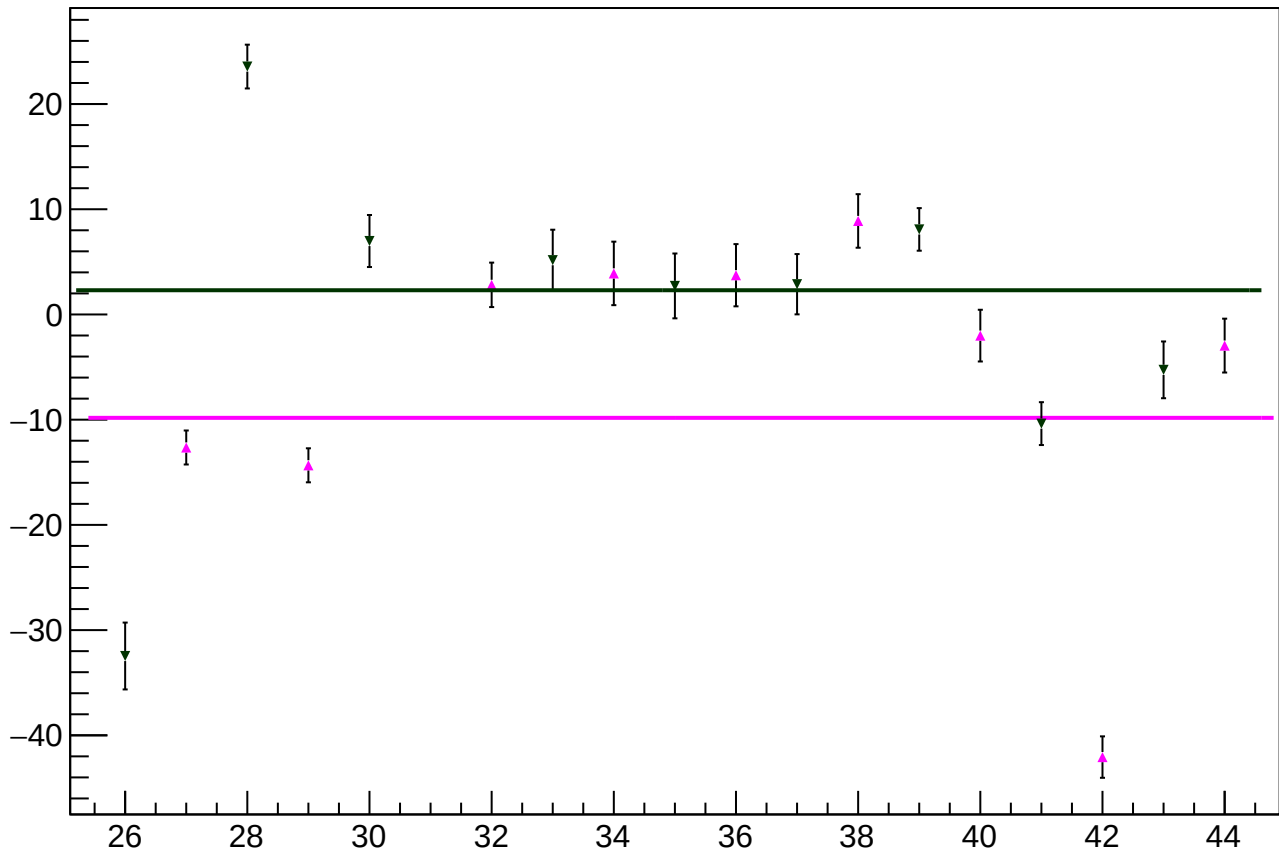
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -178.710+/-0.103 χ^2/NDF : 4286.2/8

-177.498+/-0.113 χ^2/NDF : 9247.9/8

-178.710+/-0.103 χ^2/NDF : 4286.2/8

reg_asym_atr1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.302+/-0.827 χ^2/NDF : 283.4/8

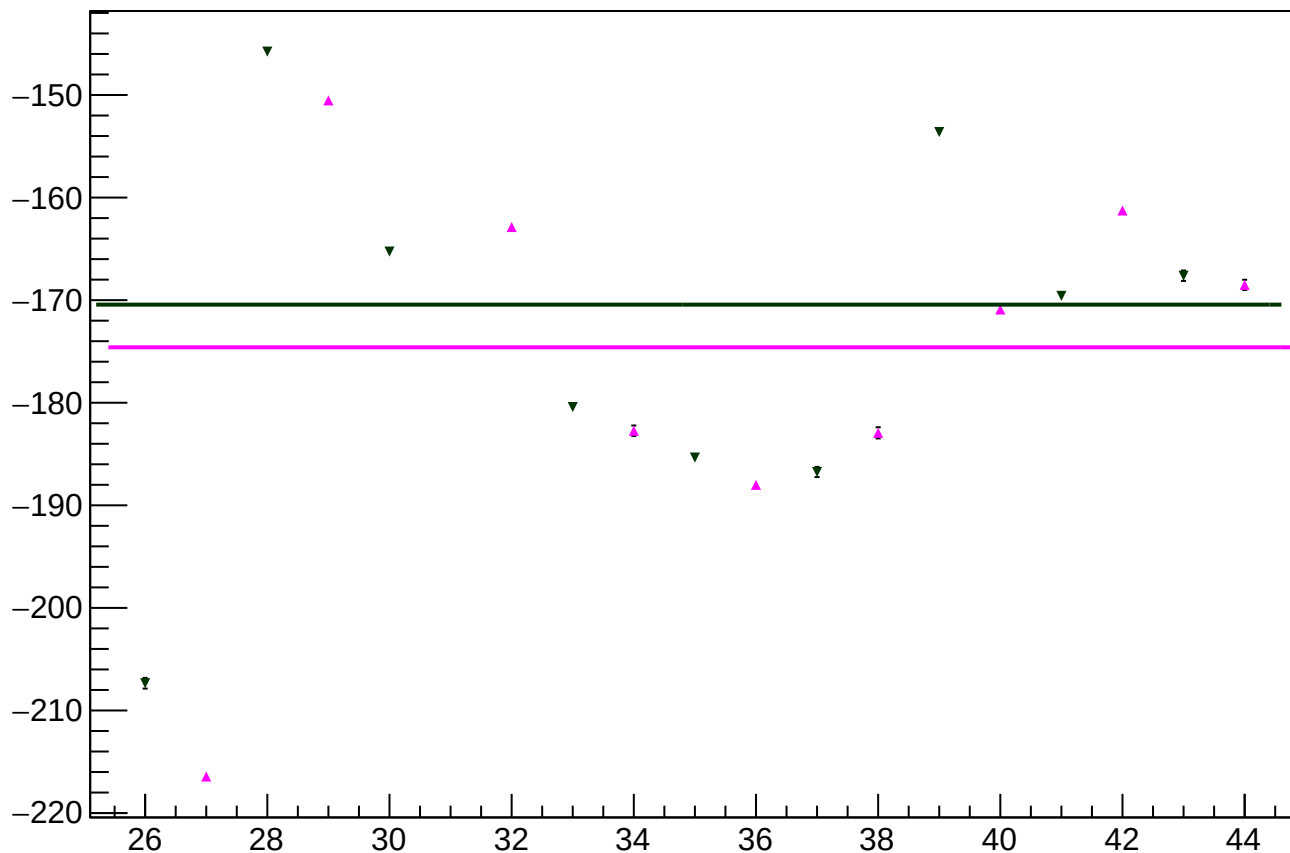
2.302+/-0.827 χ^2/NDF : 283.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.826+/-0.717 χ^2/NDF : 427.8/8

Left In: -9.826+/-0.717 χ^2/NDF : 427.8/8

reg_asym_atr1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -170.436+/-0.152 χ^2/NDF : 13734.1/8

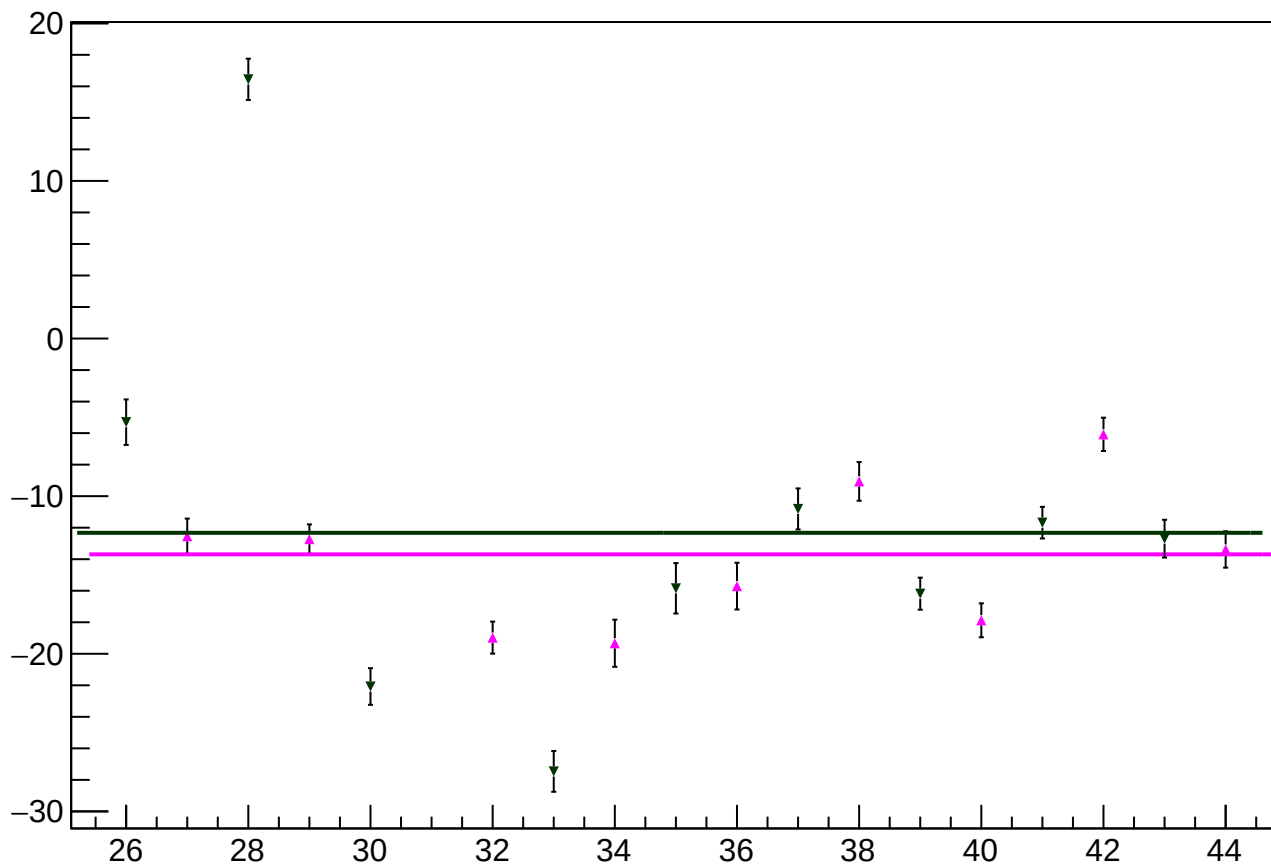
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -174.596+/-0.151 χ^2/NDF : 17369.8/8

-170.436+/-0.152 χ^2/NDF : 13734.1/8

-174.596+/-0.151 χ^2/NDF : 17369.8/8

reg_asym_atl1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.324+/-0.407 χ^2/NDF : 733.8/8

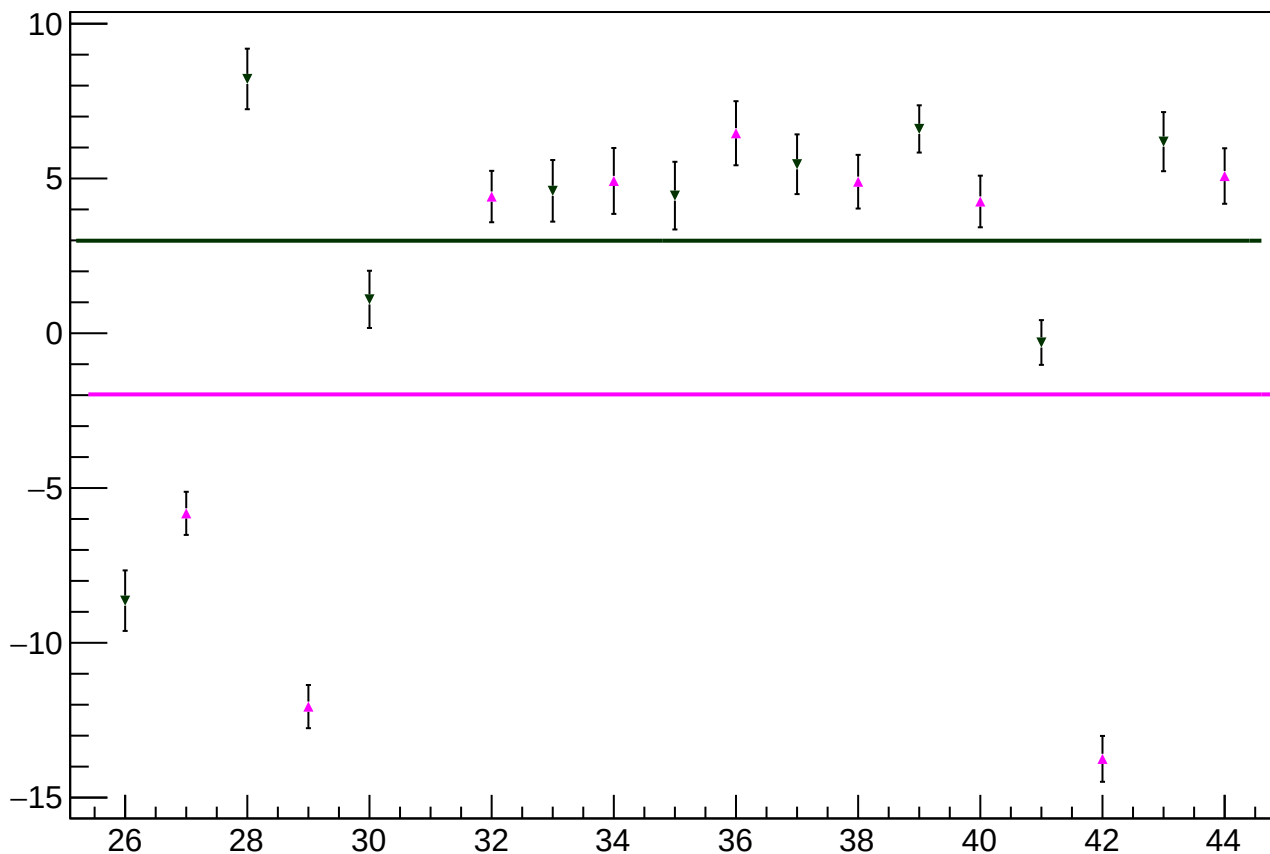
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -13.692+/-0.378 χ^2/NDF : 126.5/8

-12.324+/-0.407 χ^2/NDF : 733.8/8

-13.692+/-0.378 χ^2/NDF : 126.5/8

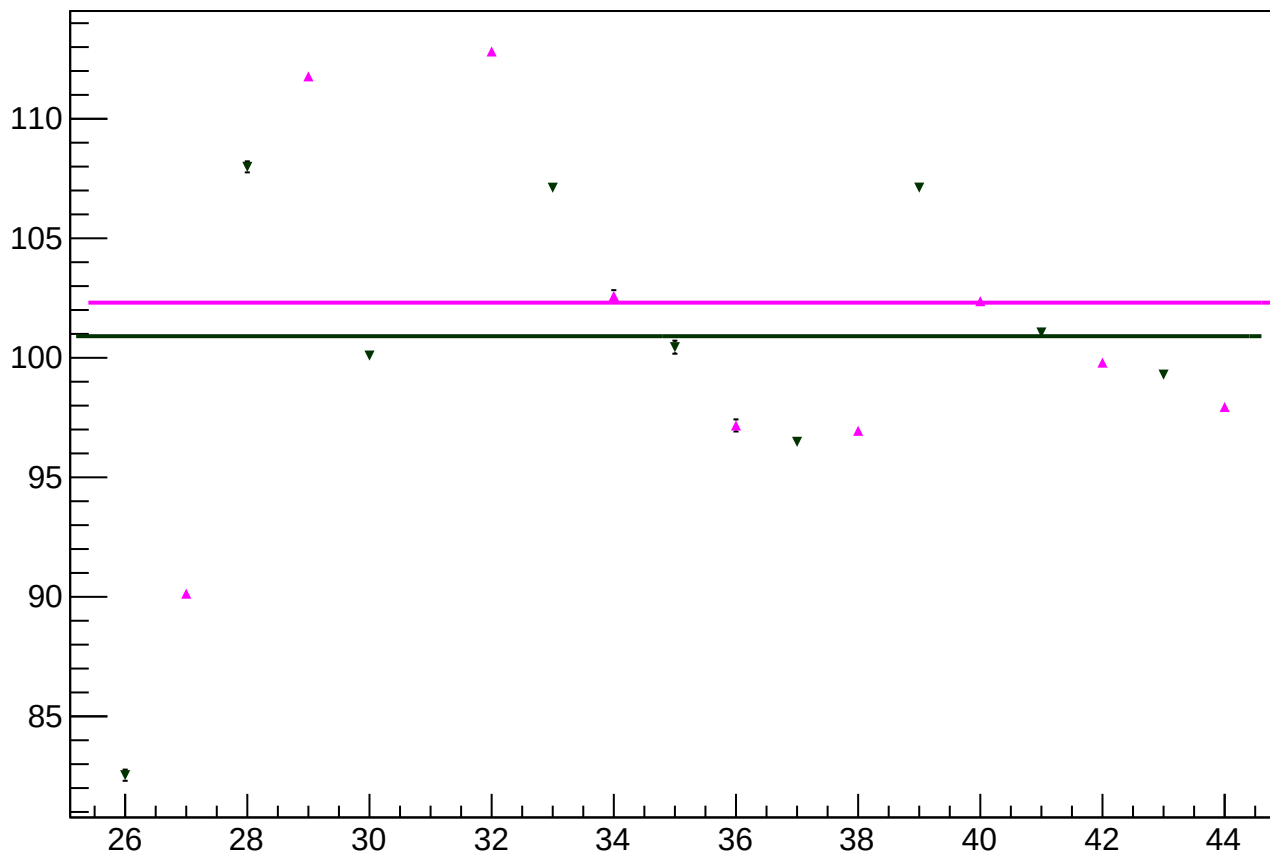
reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.990+/-0.303 χ^2/NDF :239.4/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: -1.975+/-0.275 χ^2/NDF :840.3/8

2.990+/-0.303 χ^2/NDF : 239.4/8
 -1.975+/-0.275 χ^2/NDF : 840.3/8

reg_asym_atl1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 100.905+/-0.068 χ^2/NDF : 9896.2/8

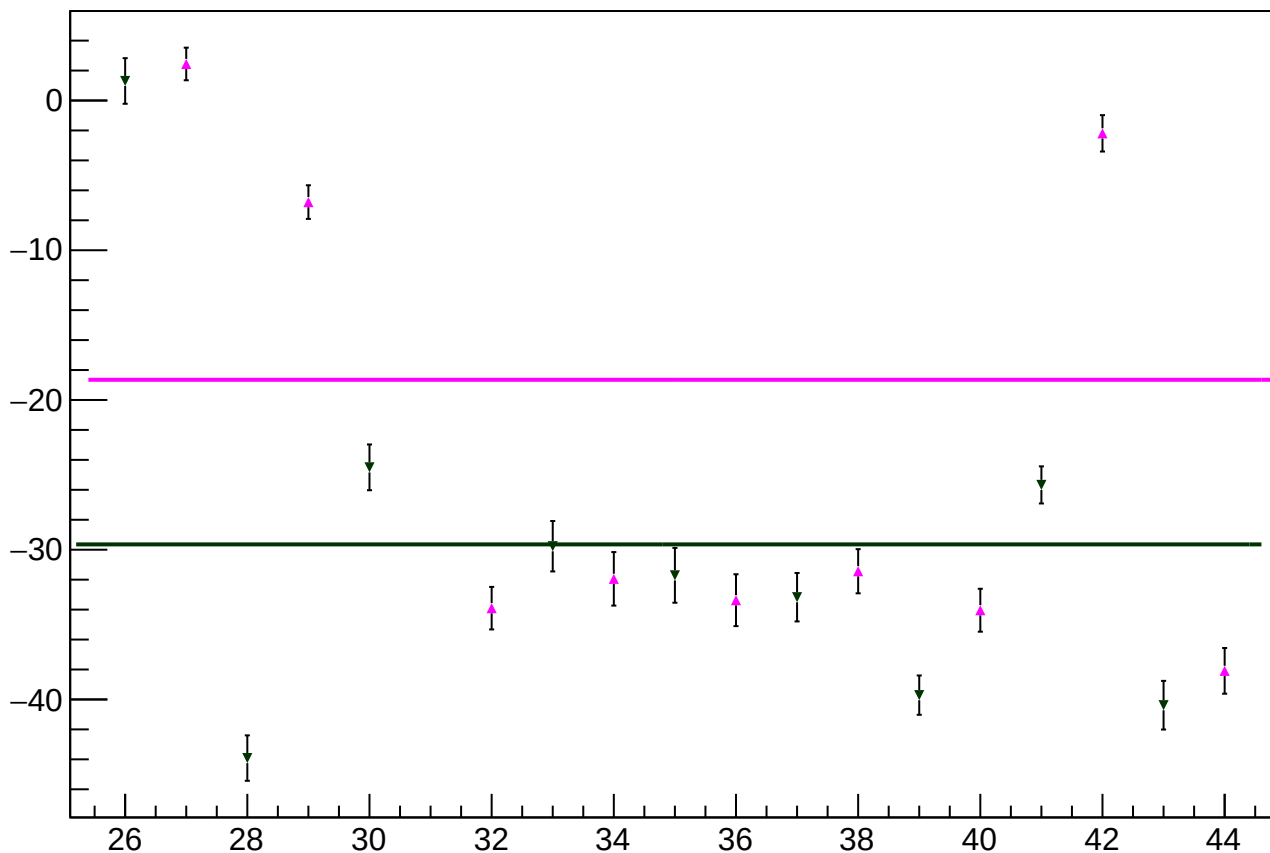
100.905+/-0.068 χ^2/NDF : 9896.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

102.308+/-0.065 χ^2/NDF : 12770.0/8

Left In: 102.308+/-0.065 χ^2/NDF : 12770.0/8

reg_asym_atl1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -29.645+/-0.504 χ^2/NDF : 631.2/8

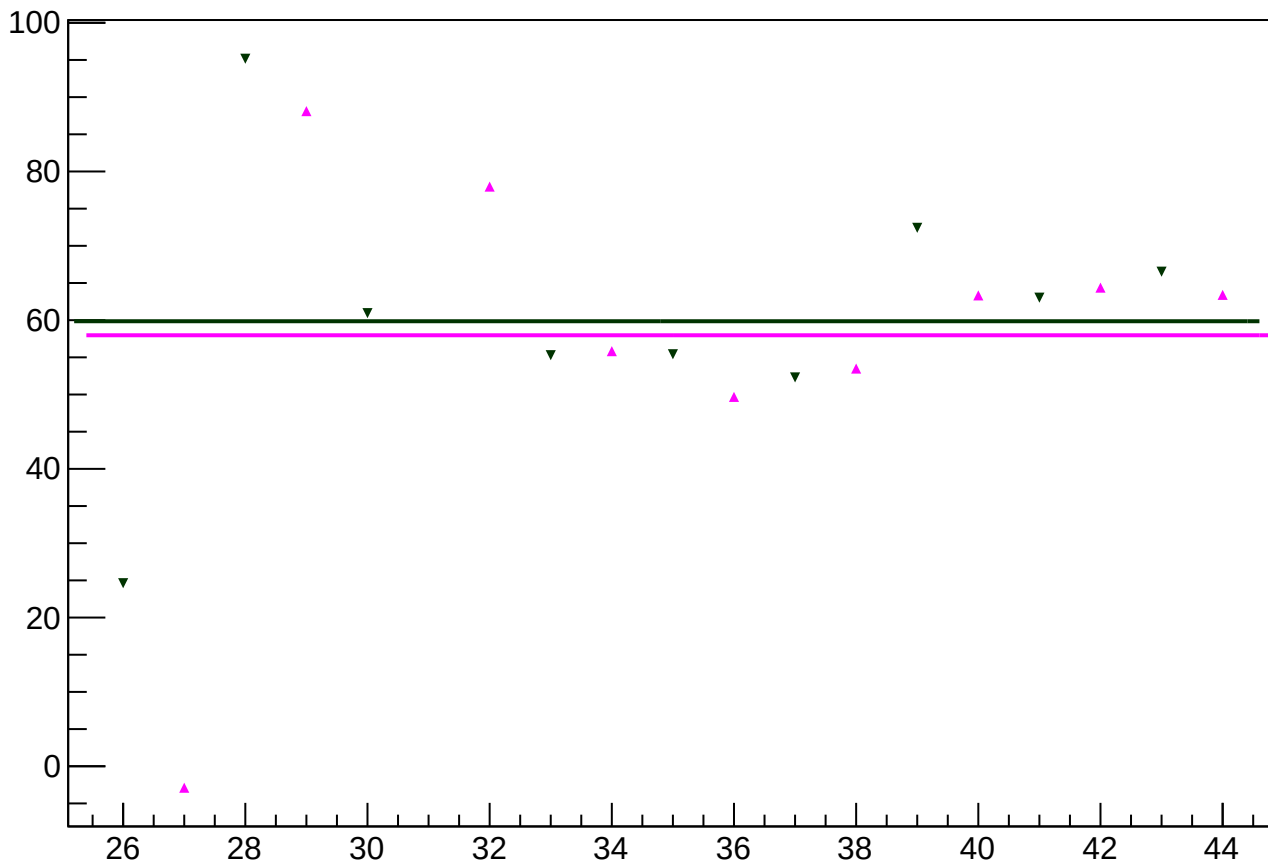
-29.645+/-0.504 χ^2/NDF : 631.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -18.651+/-0.455 χ^2/NDF : 1266.2/8

-18.651+/-0.455 χ^2/NDF : 1266.2/8

reg_asym_atl1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 59.857+/-0.091 χ^2/NDF : 40577.1/8

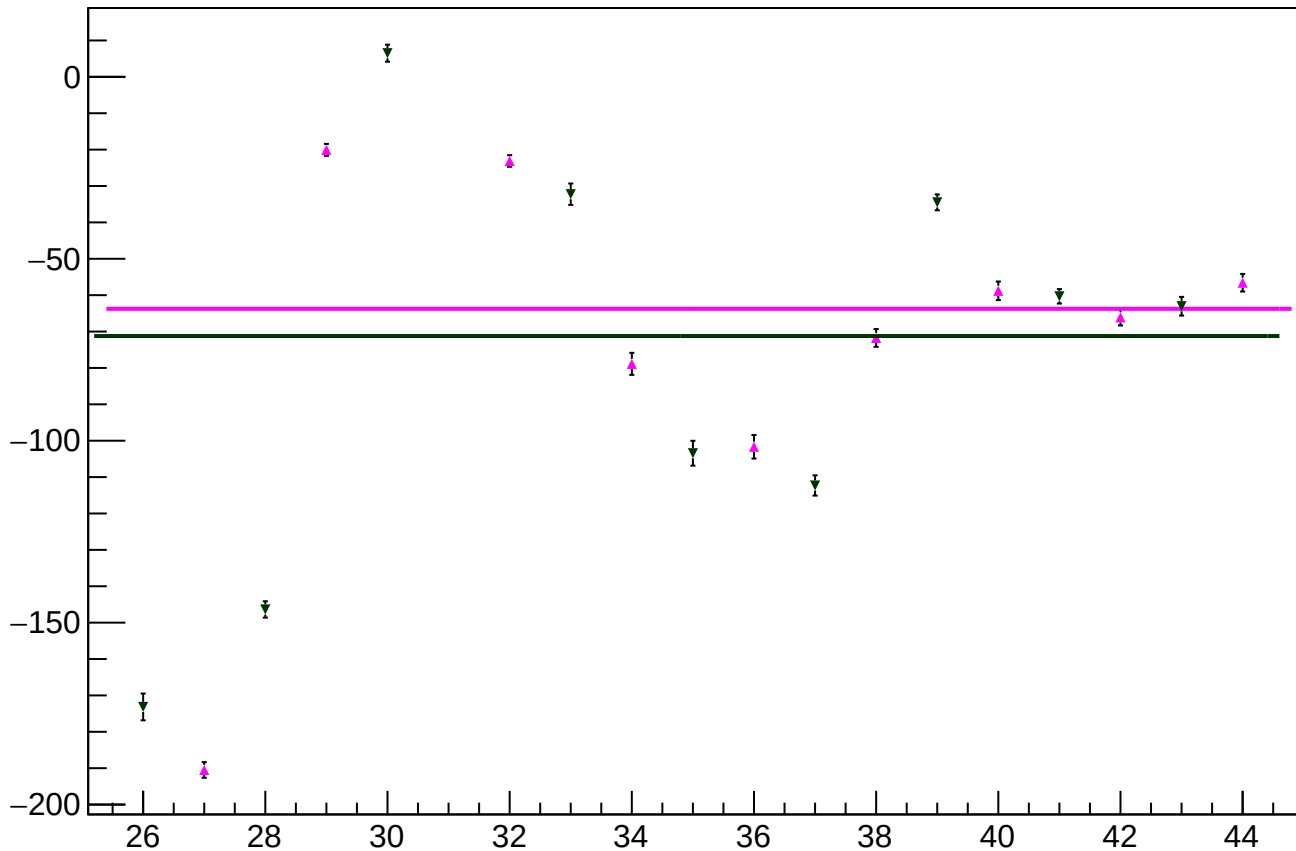
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 57.970+/-0.094 χ^2/NDF : 68145.1/8

59.857+/-0.091 χ^2/NDF : 40577.1/8

57.970+/-0.094 χ^2/NDF : 68145.1/8

reg_asym_atr2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -71.234+/-0.845 χ^2/NDF : 3792.6/8

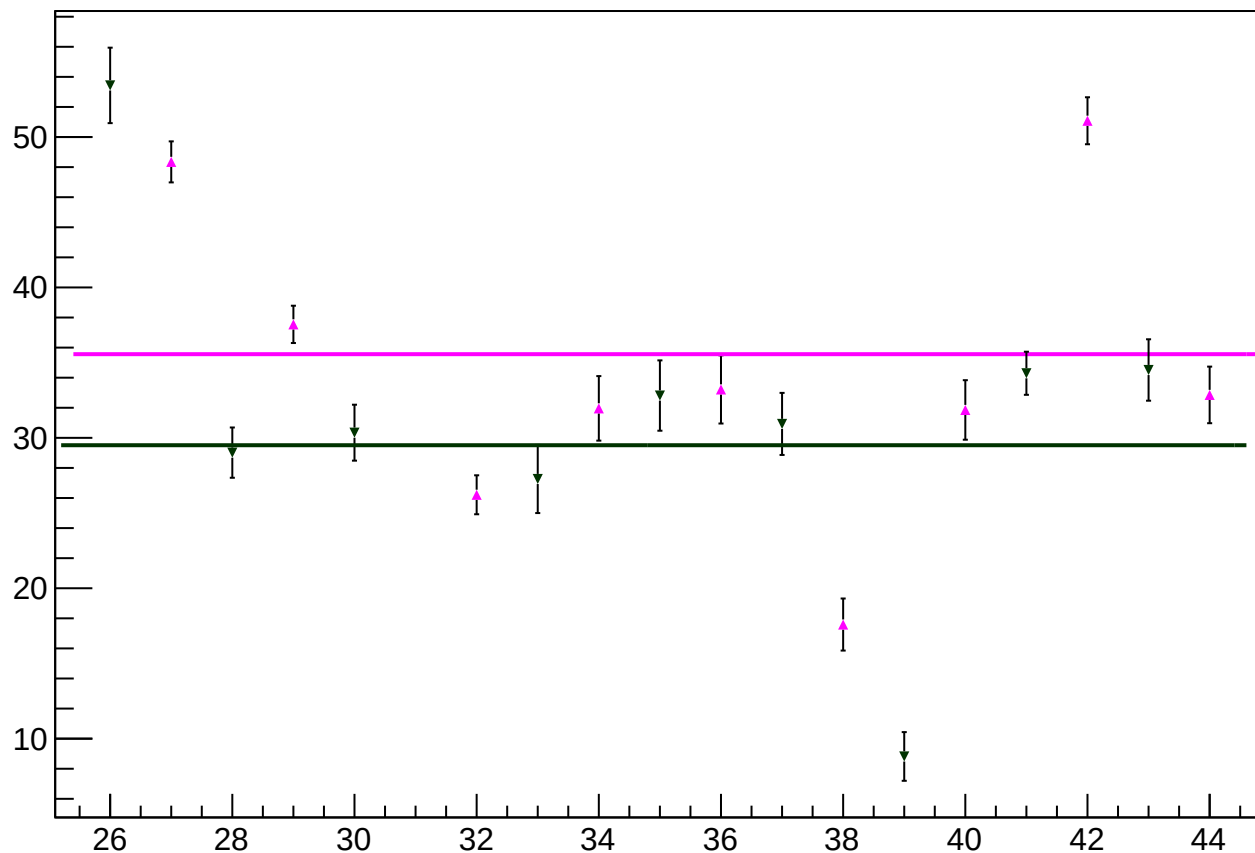
-71.234+/-0.845 χ^2/NDF : 3792.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-63.754+/-0.730 χ^2/NDF : 5016.5/8

Left In: -63.754+/-0.730 χ^2/NDF : 5016.5/8

reg_asym_atr2_diff_bpm4aY_slope vs slug

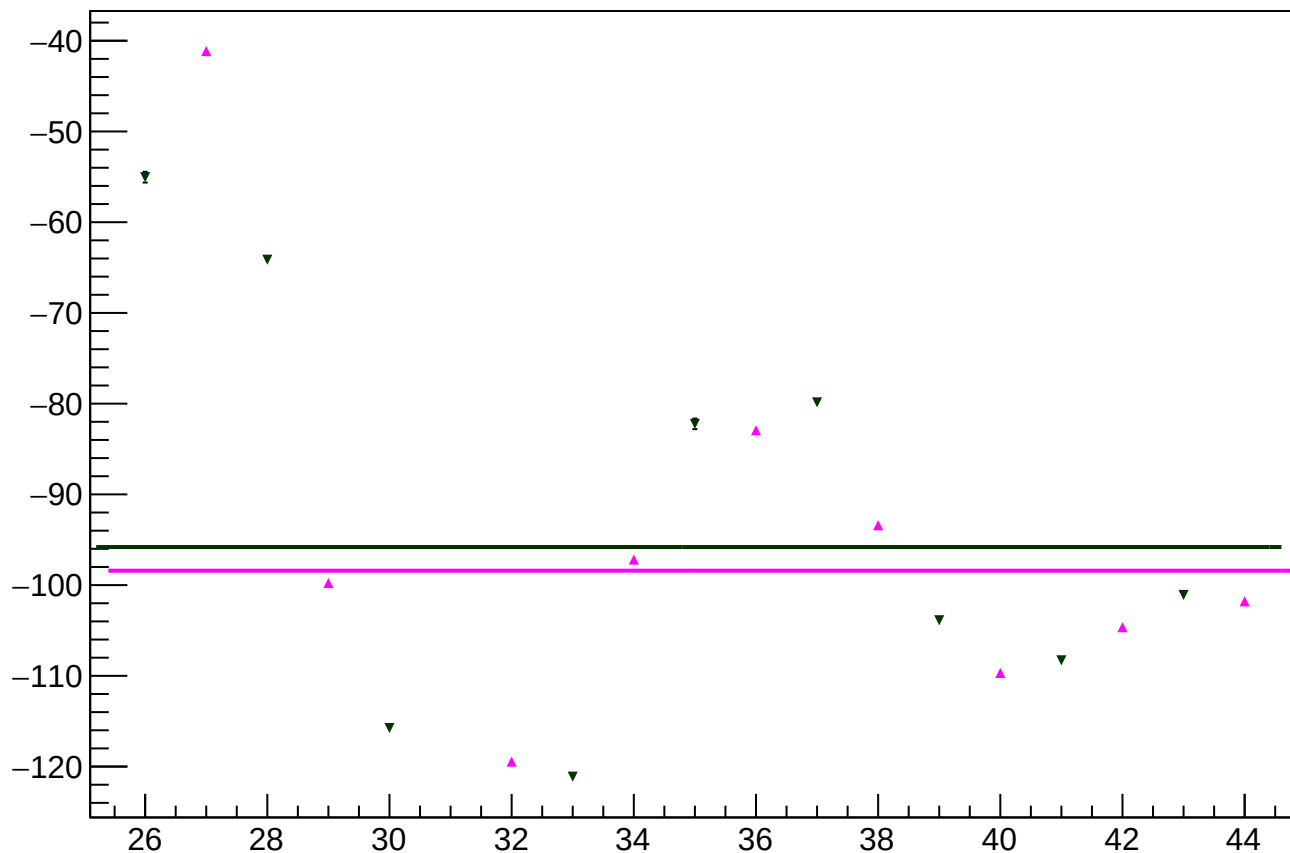


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 29.510+/-0.629 χ^2/NDF : 275.2/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 35.563+/-0.536 χ^2/NDF : 358.5/8

29.510+/-0.629 χ^2/NDF : 275.2/8

35.563+/-0.536 χ^2/NDF : 358.5/8

reg_asym_atr2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -95.802+/-0.141 χ^2/NDF : 20880.0/8

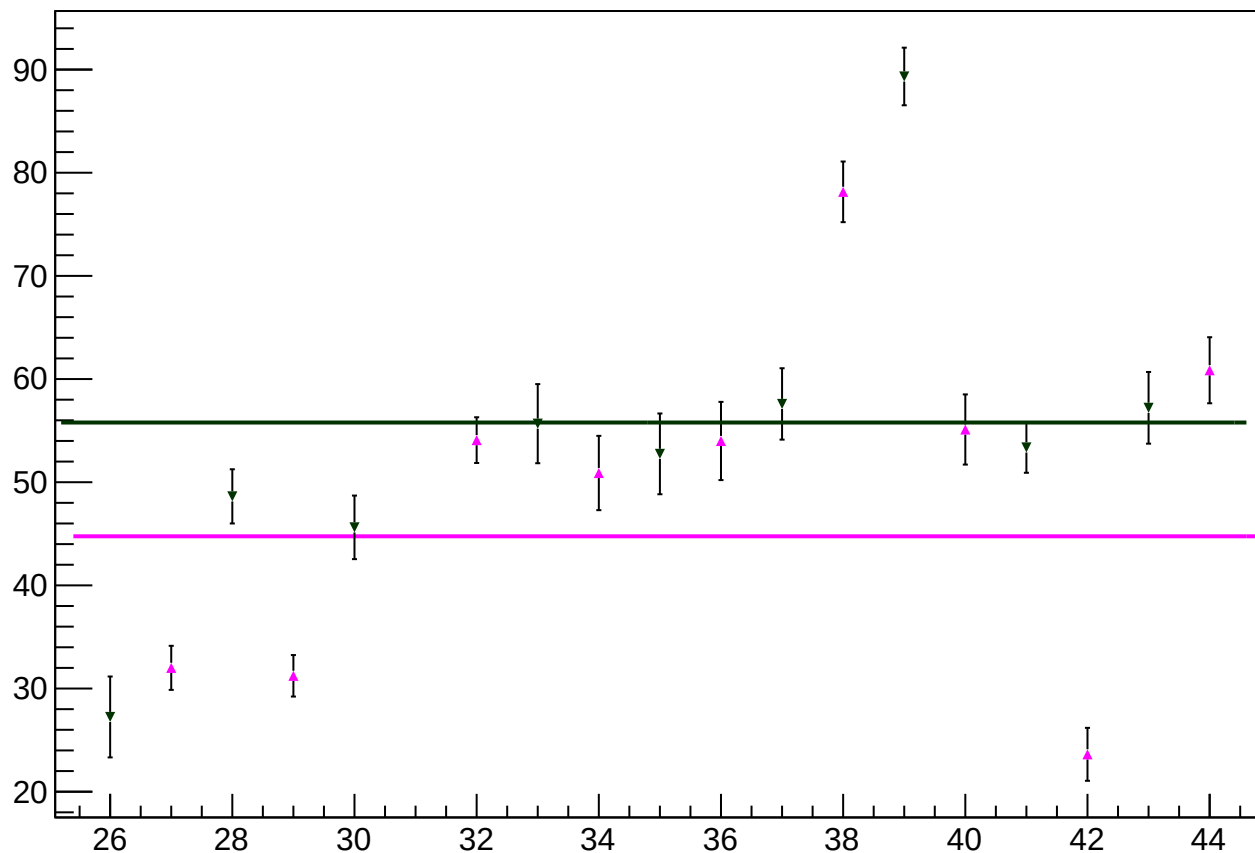
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -98.408+/-0.124 χ^2/NDF : 32368.2/8

-95.802+/-0.141 χ^2/NDF : 20880.0/8

-98.408+/-0.124 χ^2/NDF : 32368.2/8

reg_asym_atr2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 55.786+/-1.049 χ^2/NDF :217.6/8

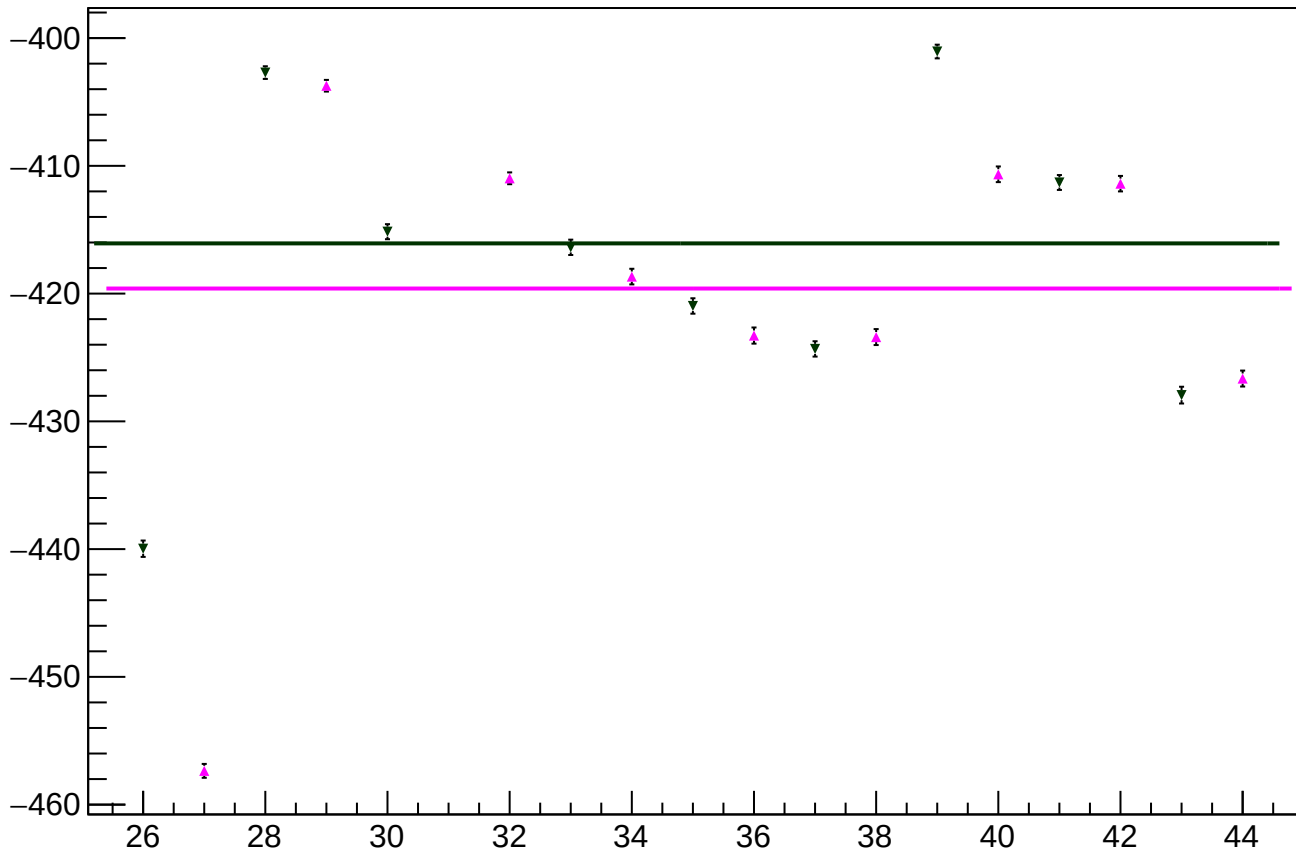
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 44.758+/-0.888 χ^2/NDF :338.8/8

55.786+/-1.049 χ^2/NDF : 217.6/8

44.758+/-0.888 χ^2/NDF : 338.8/8

reg_asym_atr2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -416.070+/-0.195 χ^2/NDF : 3555.1/8

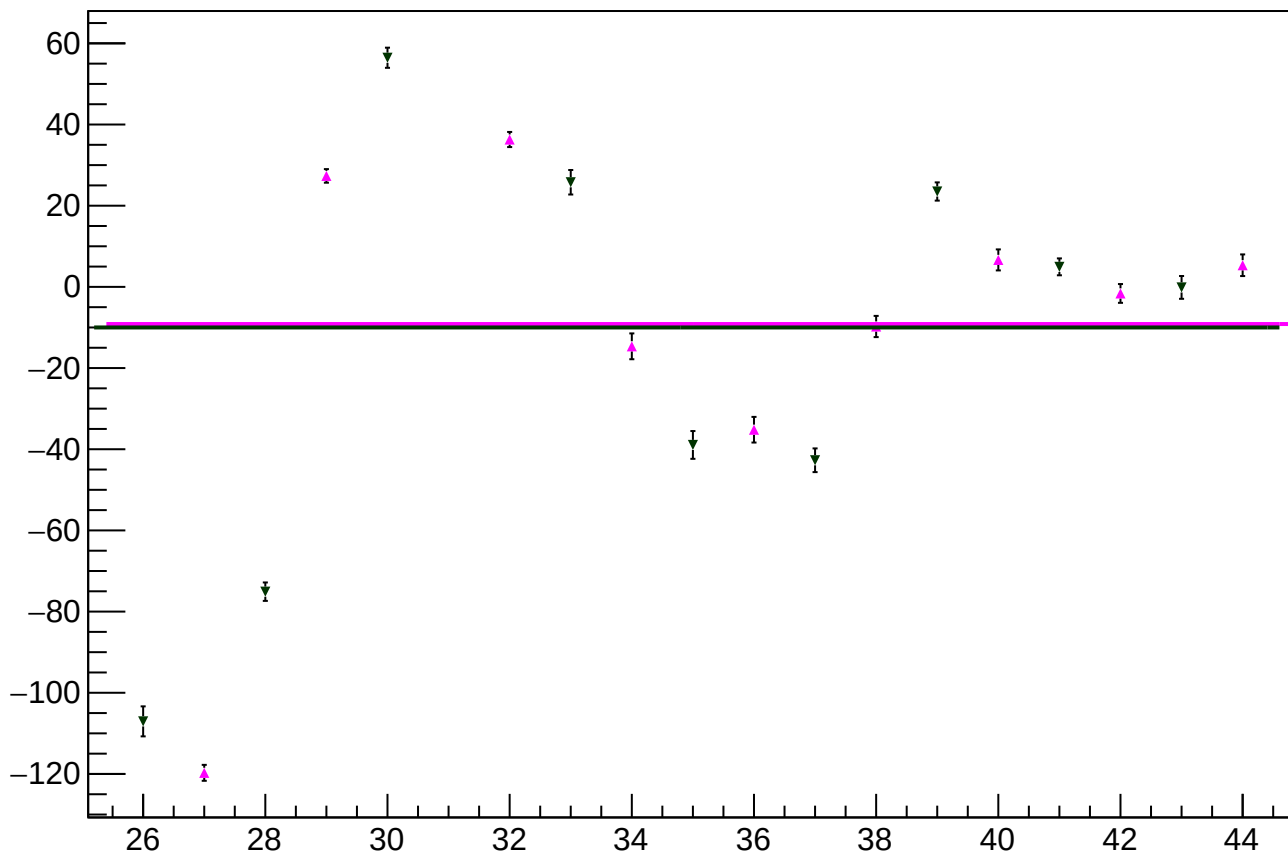
-416.070+/-0.195 χ^2/NDF : 3555.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-419.603+/-0.187 χ^2/NDF : 6980.1/8

Left In: -419.603+/-0.187 χ^2/NDF : 6980.1/8

reg_asym_atl2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -9.998+/-0.878 χ^2/NDF : 2851.9/8

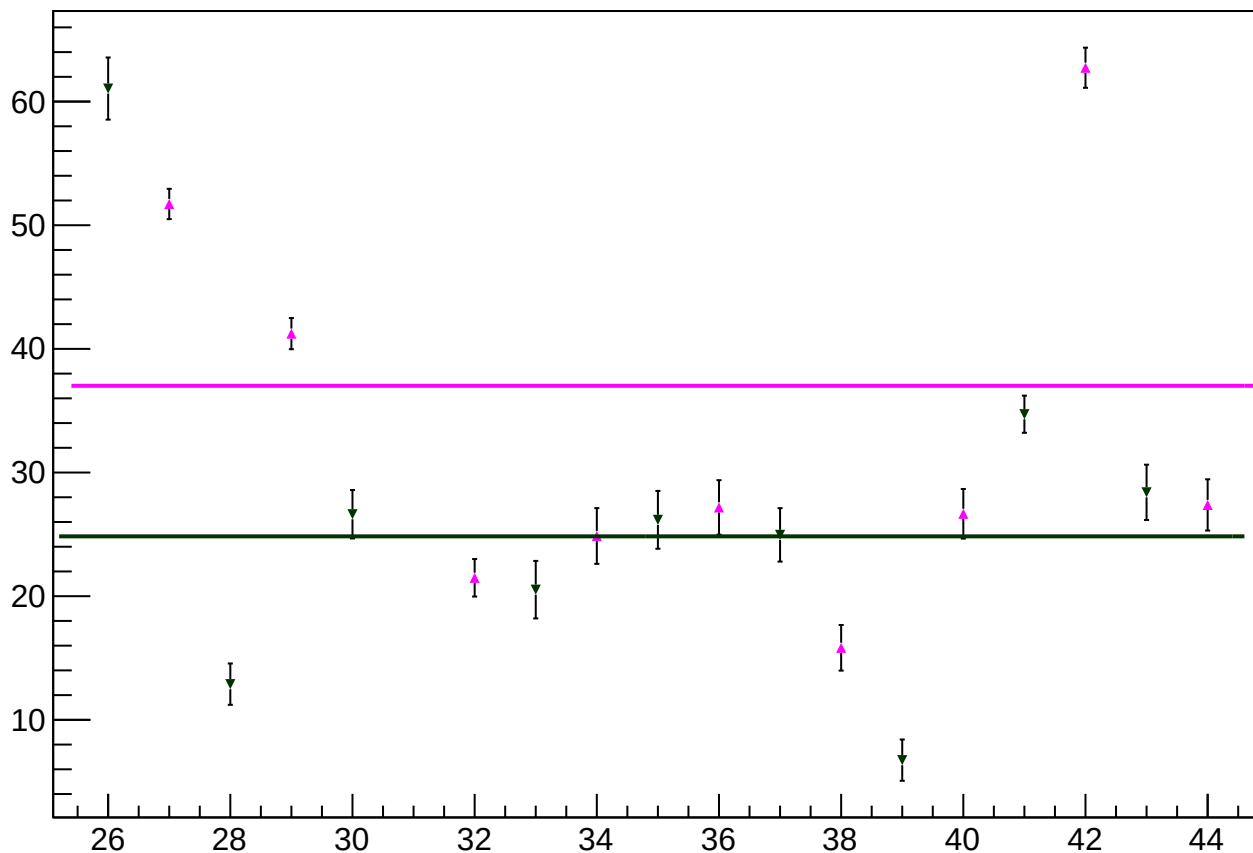
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -9.153+/-0.761 χ^2/NDF : 4390.5/8

-9.998+/-0.878 χ^2/NDF : 2851.9/8

-9.153+/-0.761 χ^2/NDF : 4390.5/8

reg_asym_atl2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.839+/-0.651 χ^2/NDF : 426.7/8

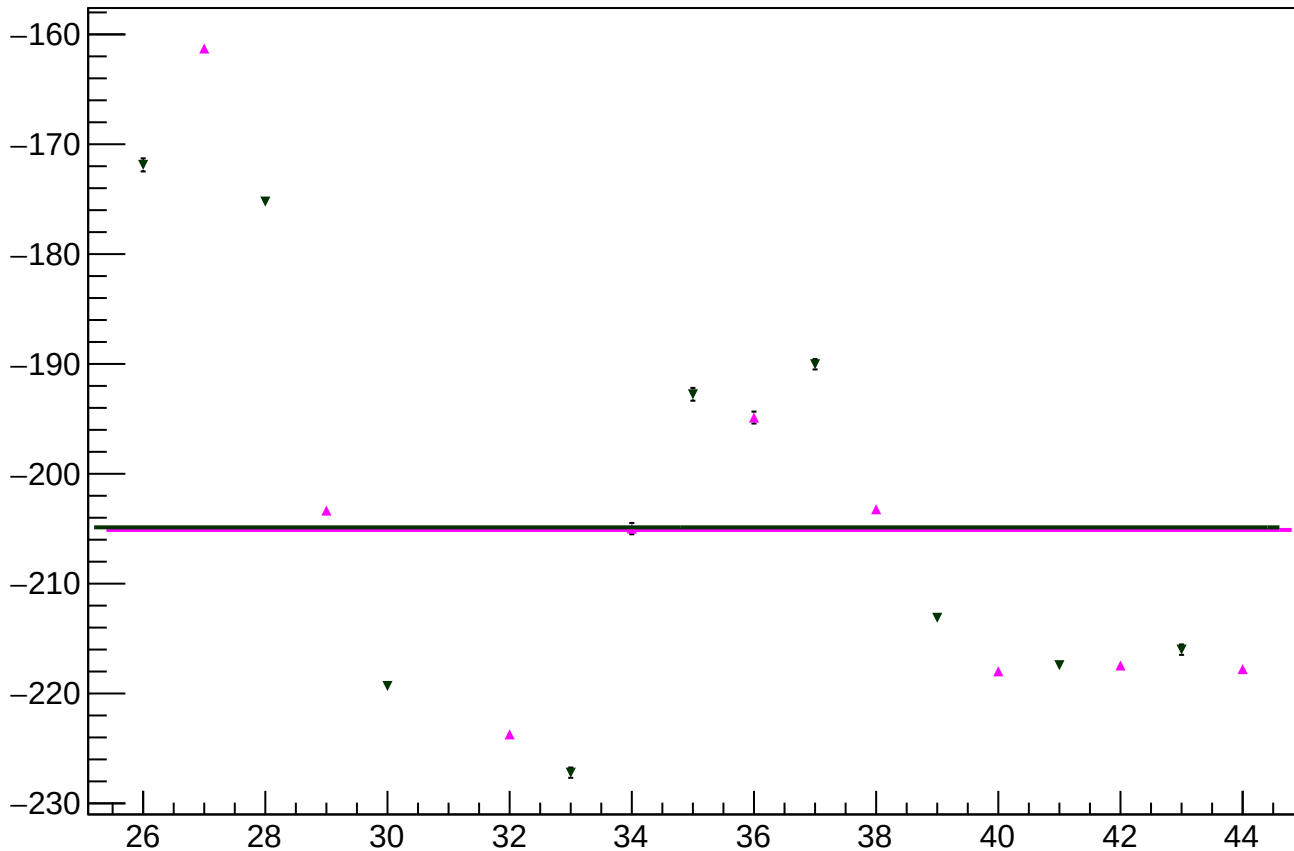
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.015+/-0.552 χ^2/NDF : 740.2/8

24.839+/-0.651 χ^2/NDF : 426.7/8

37.015+/-0.552 χ^2/NDF : 740.2/8

reg_asym_atl2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -204.875+/-0.148 χ^2/NDF :15749.8/8

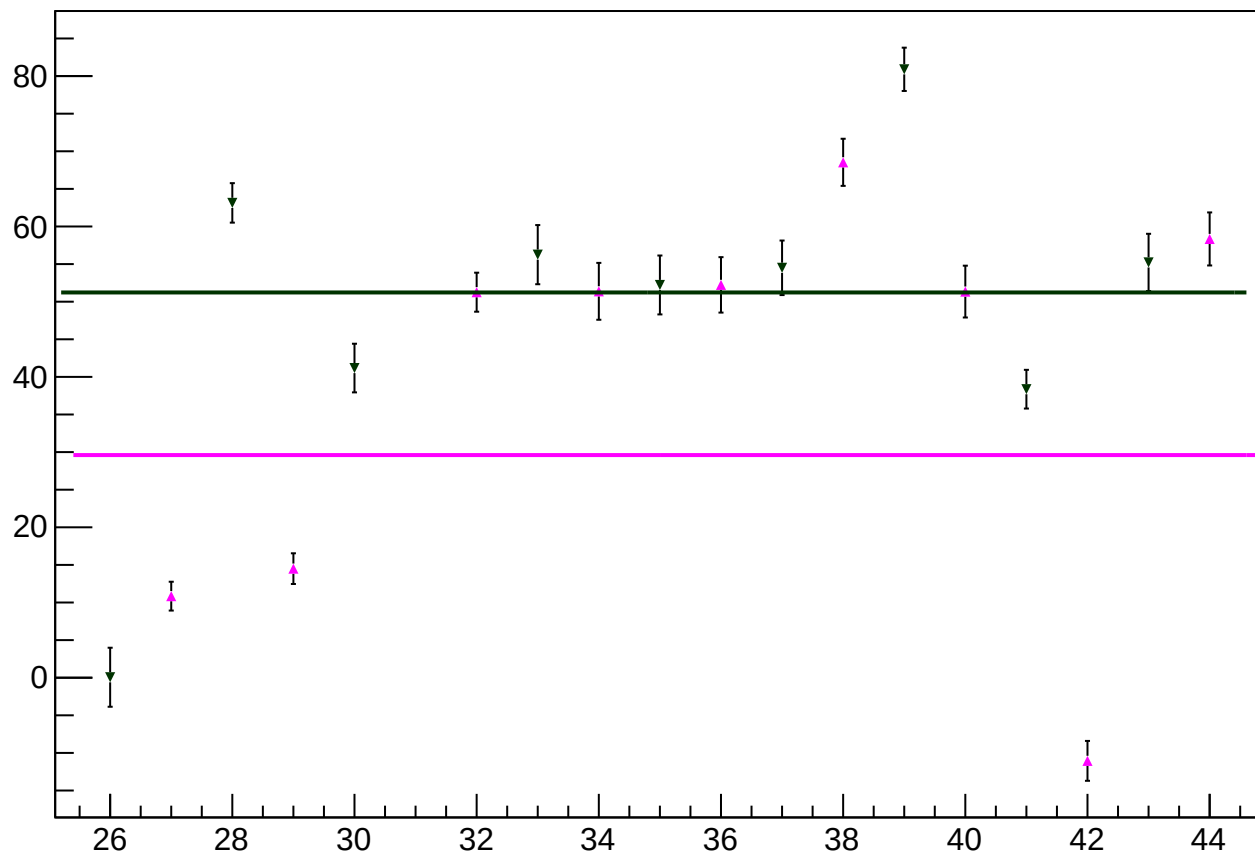
-204.875+/-0.148 χ^2/NDF : 15749.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-205.110+/-0.131 χ^2/NDF : 22898.2/8

Left In: -205.110+/-0.131 χ^2/NDF :22898.2/8

reg_asym_atl2_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 51.227 $\pm$ 1.083 χ^2 /NDF:335.1/8

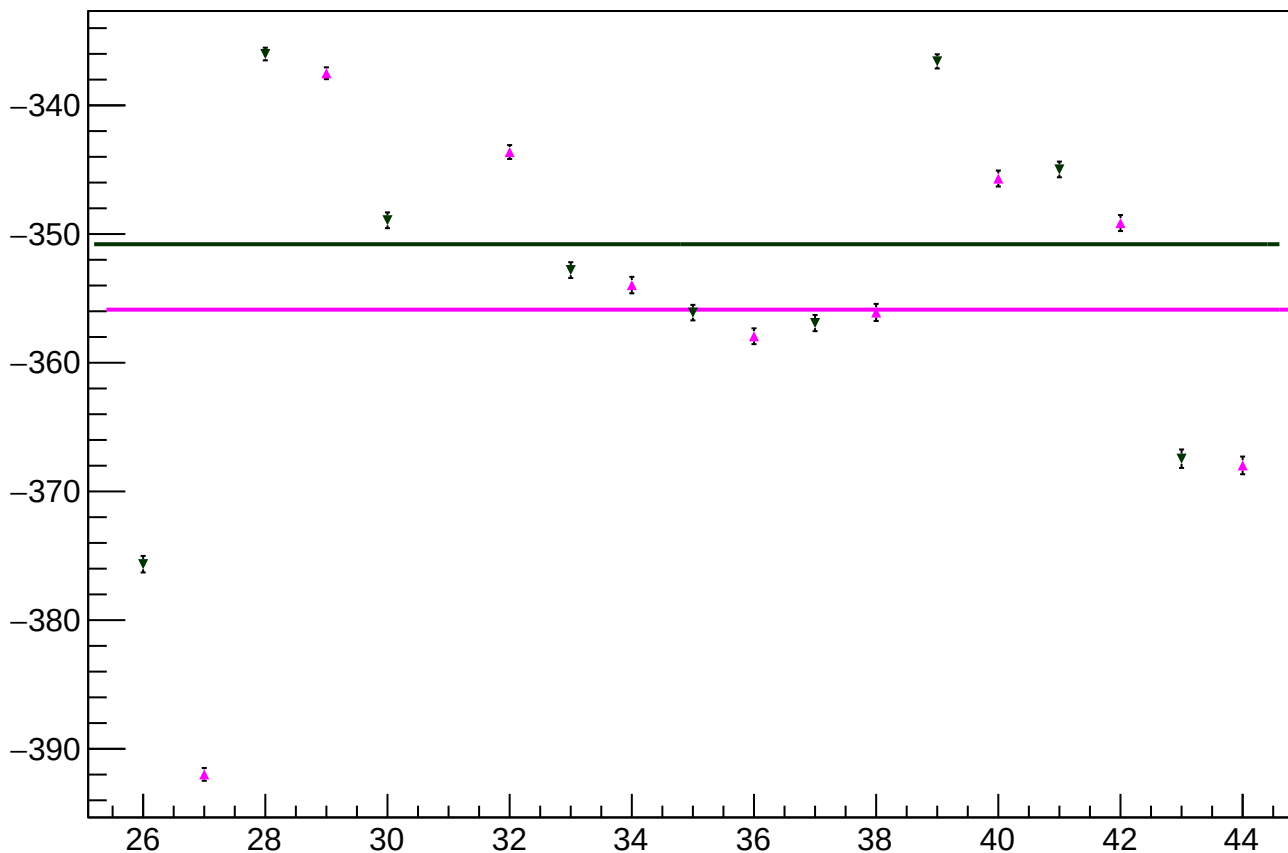
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 29.604 $\pm$ 0.908 χ^2 /NDF:787.0/8

51.227 $\pm$ 1.083 χ^2 /NDF: 335.1/8

29.604 $\pm$ 0.908 χ^2 /NDF: 787.0/8

reg_asym_atl2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -350.791+/-0.200 χ^2/NDF : 3885.3/8

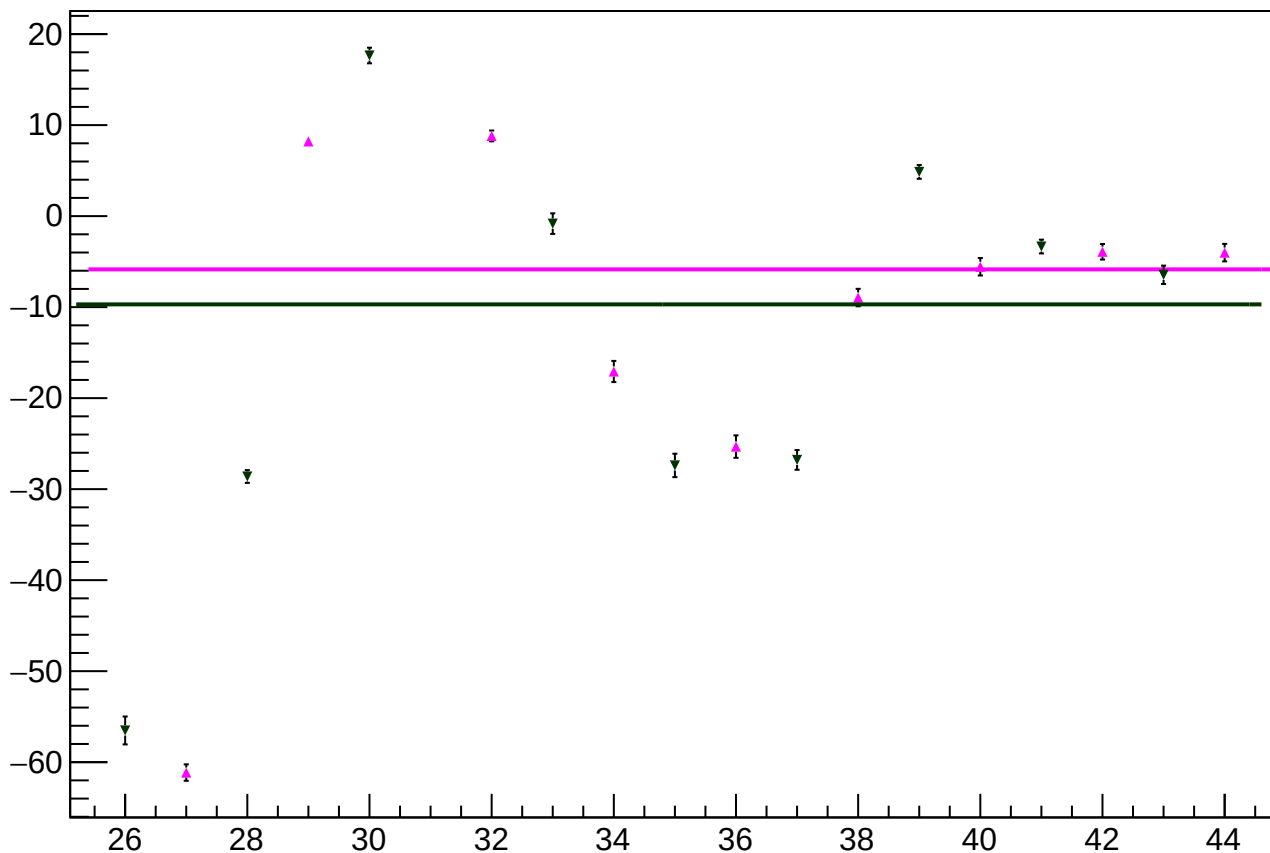
-350.791+/-0.200 χ^2/NDF : 3885.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-355.875+/-0.193 χ^2/NDF : 8088.8/8

Left In: -355.875+/-0.193 χ^2/NDF : 8088.8/8

reg_asym_atl_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -9.698+/-0.309 χ^2/NDF : 3615.8/8

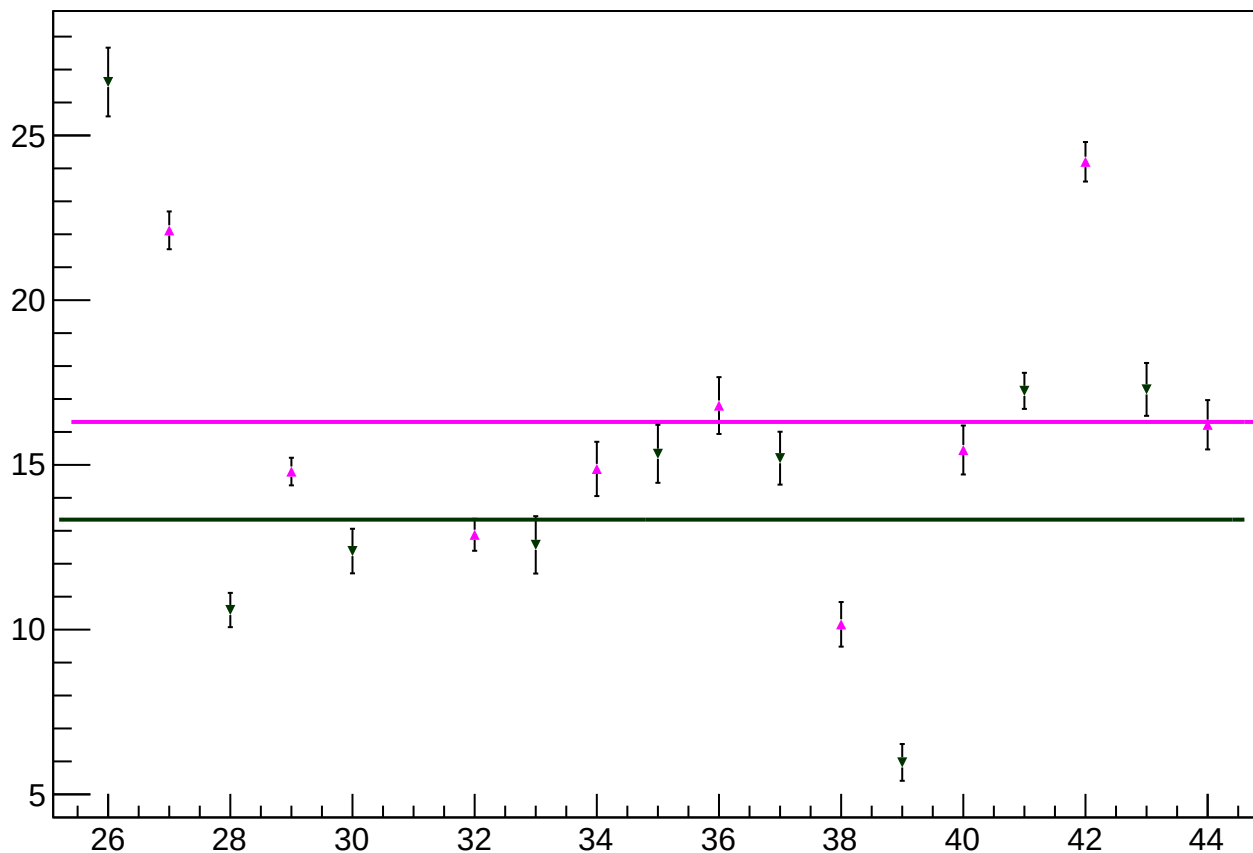
-9.698+/-0.309 χ^2/NDF : 3615.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.851+/-0.274 χ^2/NDF : 5358.5/8

Left In: -5.851+/-0.274 χ^2/NDF : 5358.5/8

reg_asym_atl_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.339+/-0.229 χ^2/NDF : 452.9/8

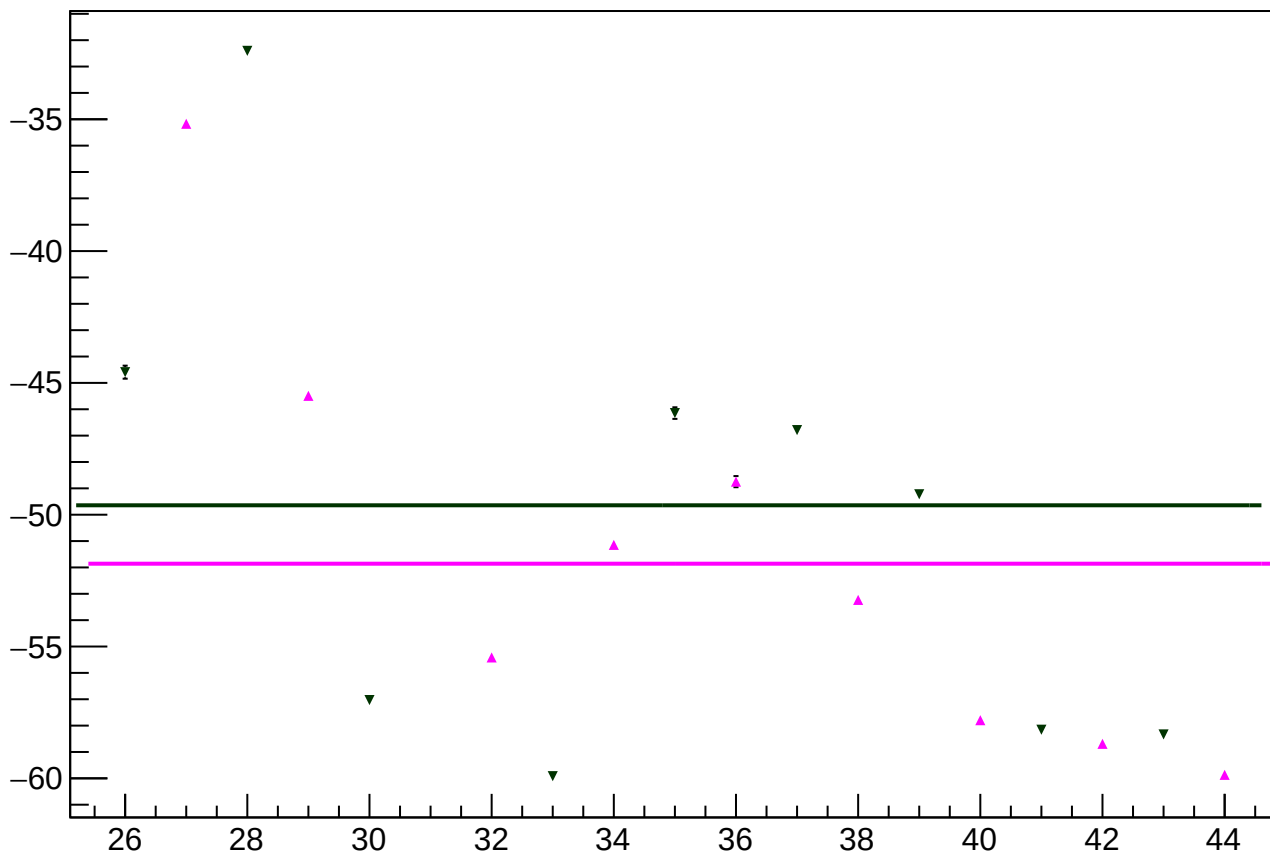
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.304+/-0.203 χ^2/NDF : 426.0/8

13.339+/-0.229 χ^2/NDF : 452.9/8

16.304+/-0.203 χ^2/NDF : 426.0/8

reg_asym_atl_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.643+/-0.052 χ^2/NDF : 33972.5/8

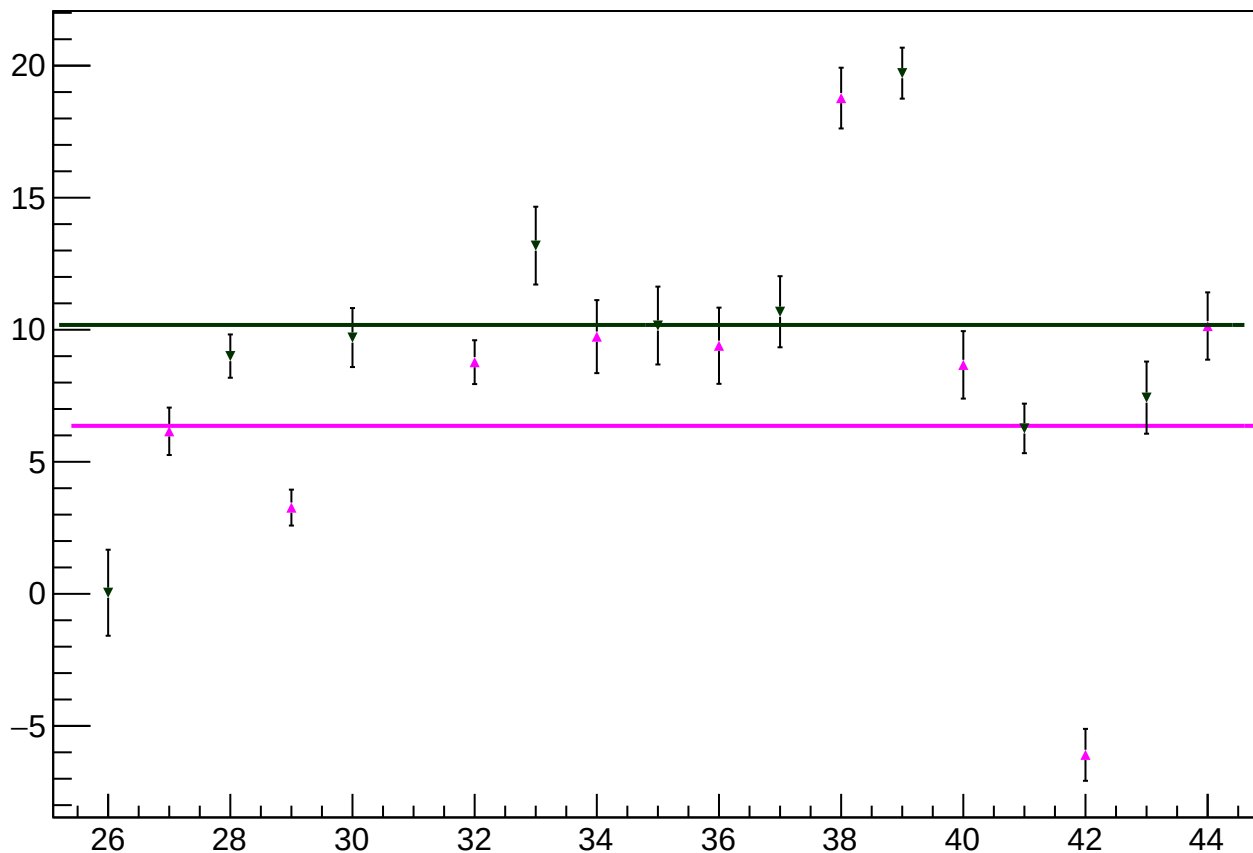
-49.643+/-0.052 χ^2/NDF : 33972.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.858+/-0.047 χ^2/NDF : 22065.0/8

Left In: -51.858+/-0.047 χ^2/NDF : 22065.0/8

reg_asym_atl_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 10.182 $\pm$ 0.381 χ^2 /NDF:164.4/8

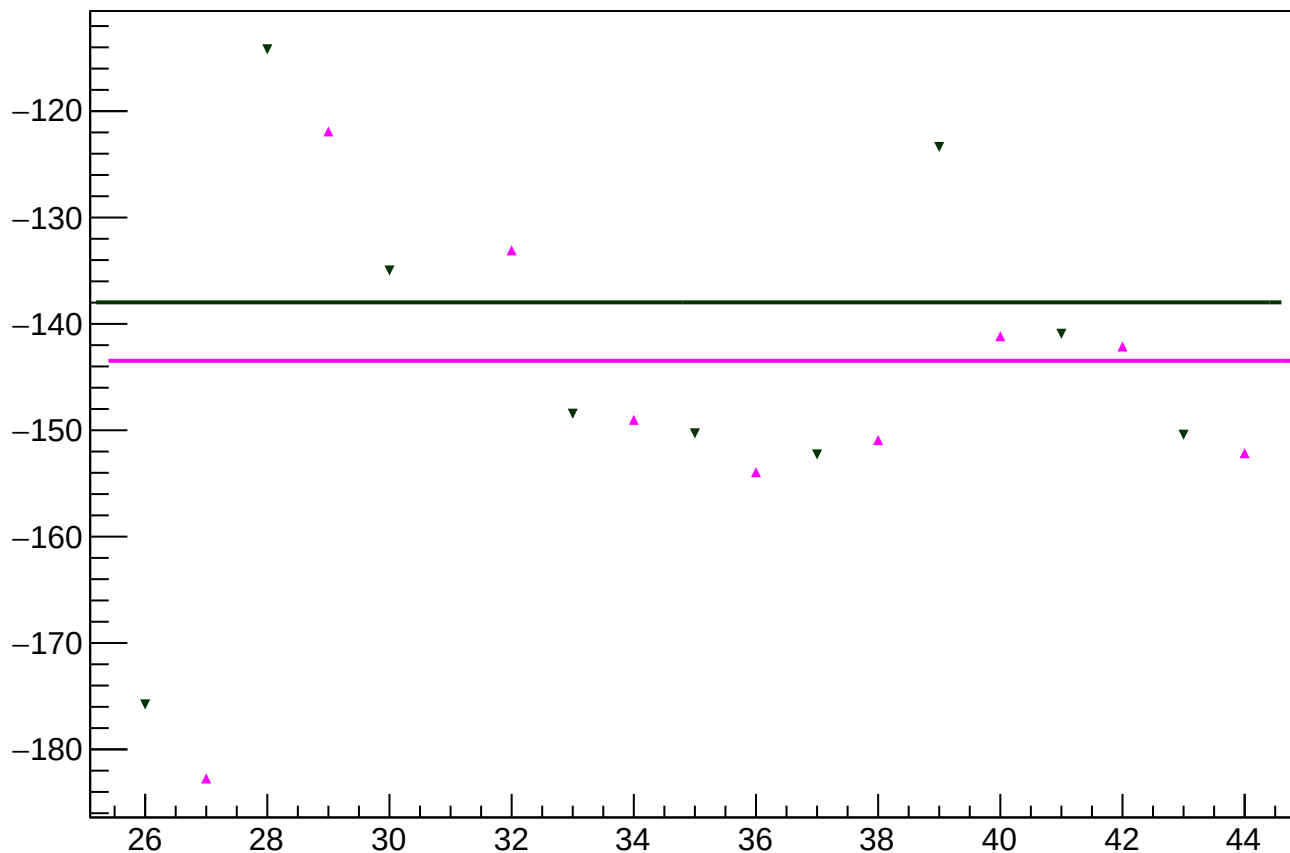
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 6.362 $\pm$ 0.336 χ^2 /NDF:328.7/8

10.182 $\pm$ 0.381 χ^2 /NDF: 164.4/8

6.362 $\pm$ 0.336 χ^2 /NDF: 328.7/8

reg_asym_atl_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -137.976+/-0.071 χ^2/NDF : 61258.8/8

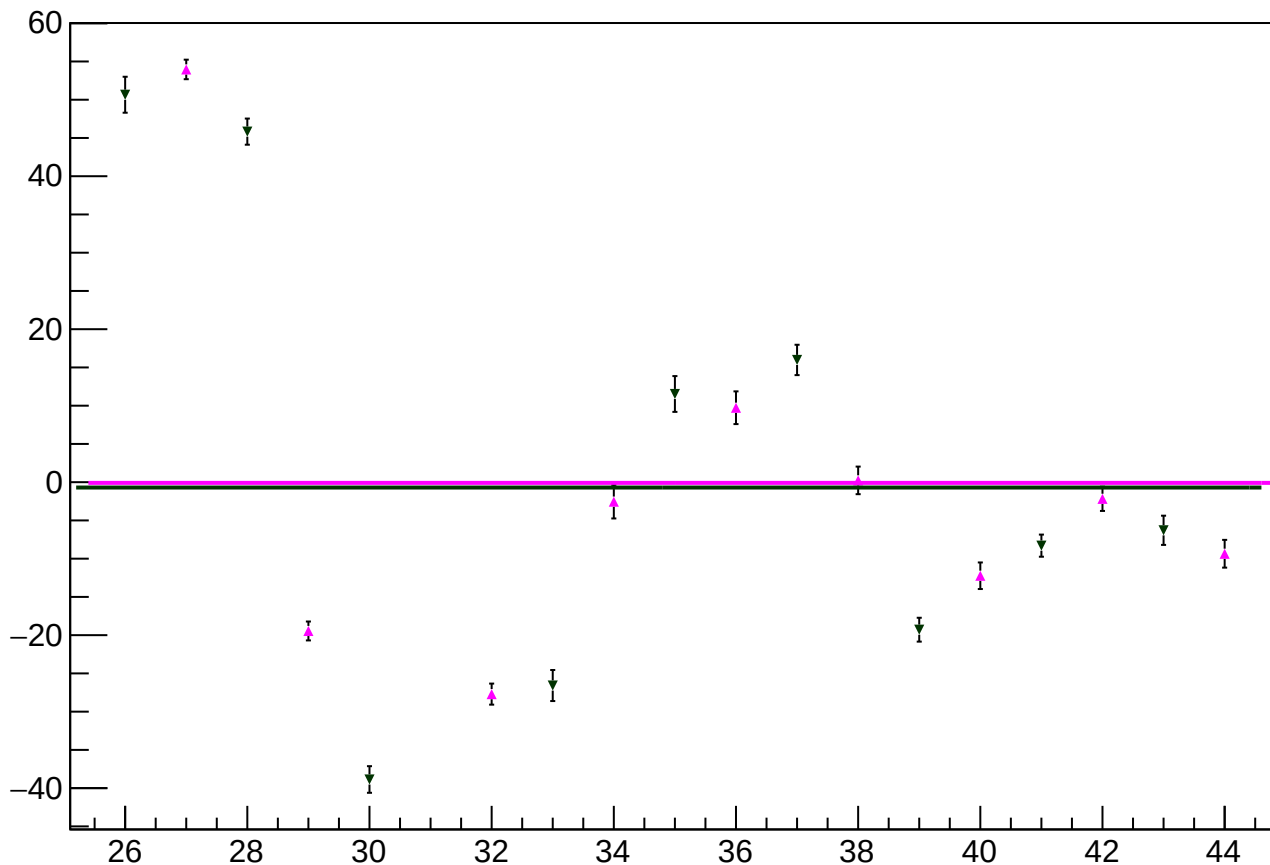
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -143.470+/-0.070 χ^2/NDF : 58691.2/8

-137.976+/-0.071 χ^2/NDF : 61258.8/8

-143.470+/-0.070 χ^2/NDF : 58691.2/8

reg_asym_atl_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.700+/-0.609 χ^2/NDF : 2137.6/8

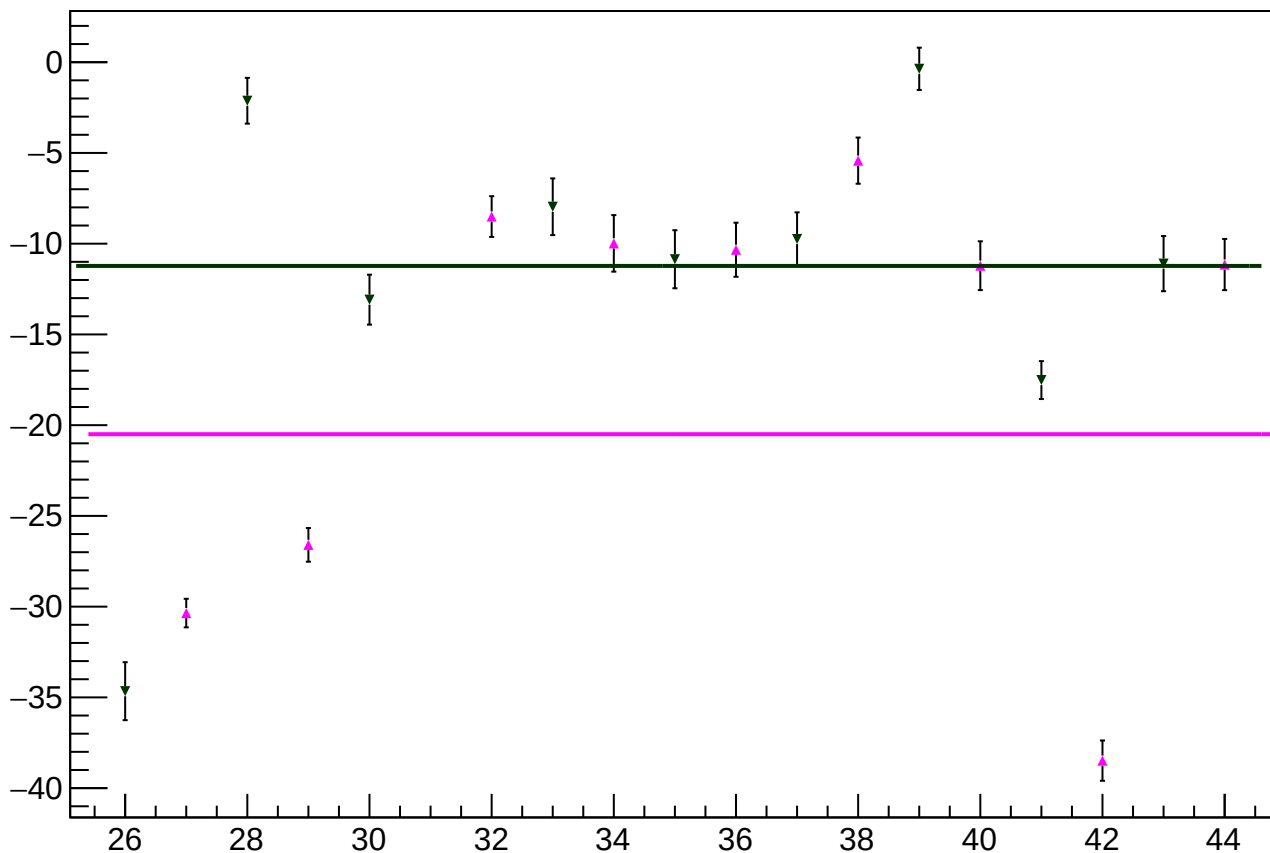
-0.700+/-0.609 χ^2/NDF : 2137.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.091+/-0.530 χ^2/NDF : 2540.0/8

Left In: -0.091+/-0.530 χ^2/NDF : 2540.0/8

reg_asym_atl_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.226+/-0.452 χ^2/NDF : 397.9/8

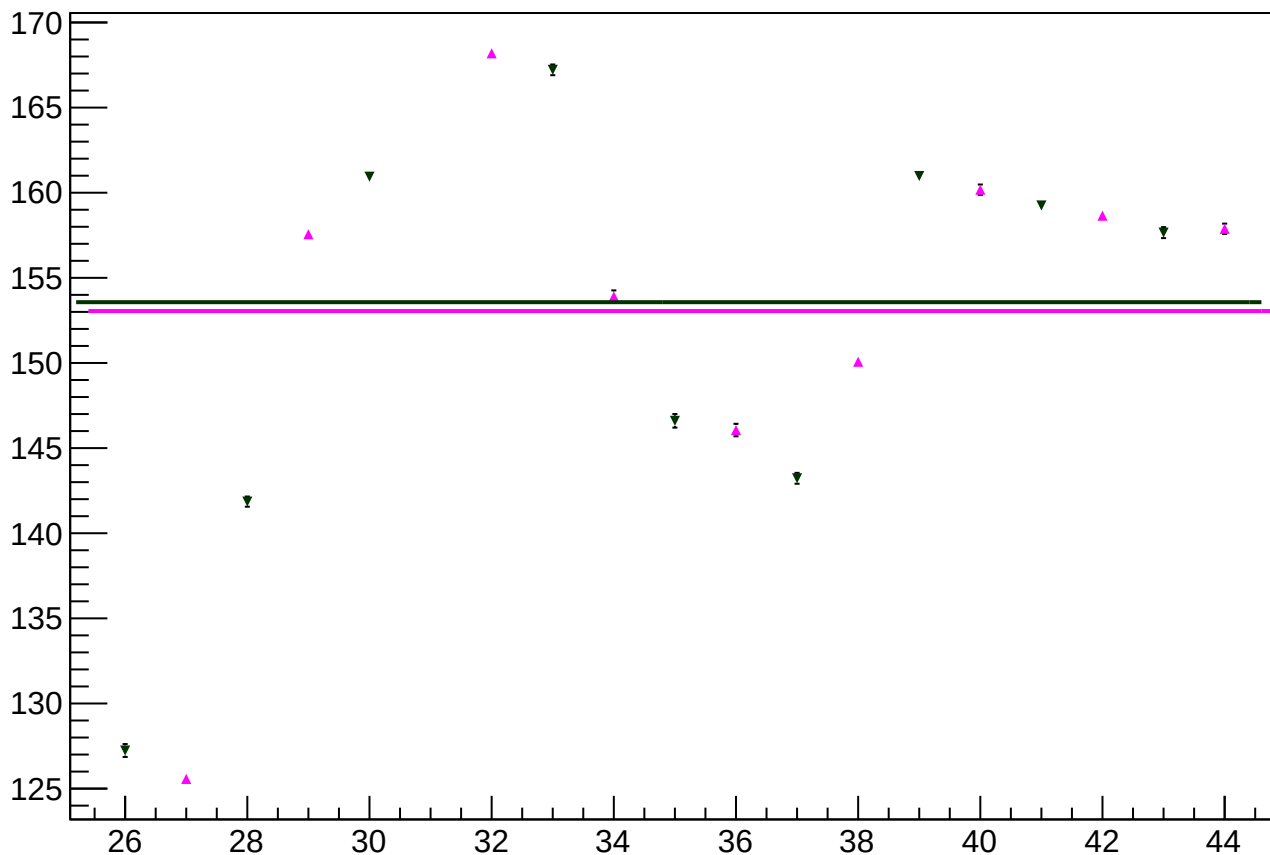
-11.226+/-0.452 χ^2/NDF : 397.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-20.498+/-0.380 χ^2/NDF : 900.6/8

Left In: -20.498+/-0.380 χ^2/NDF : 900.6/8

reg_asym_atl_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 153.571+/-0.102 χ^2/NDF : 11647.2/8

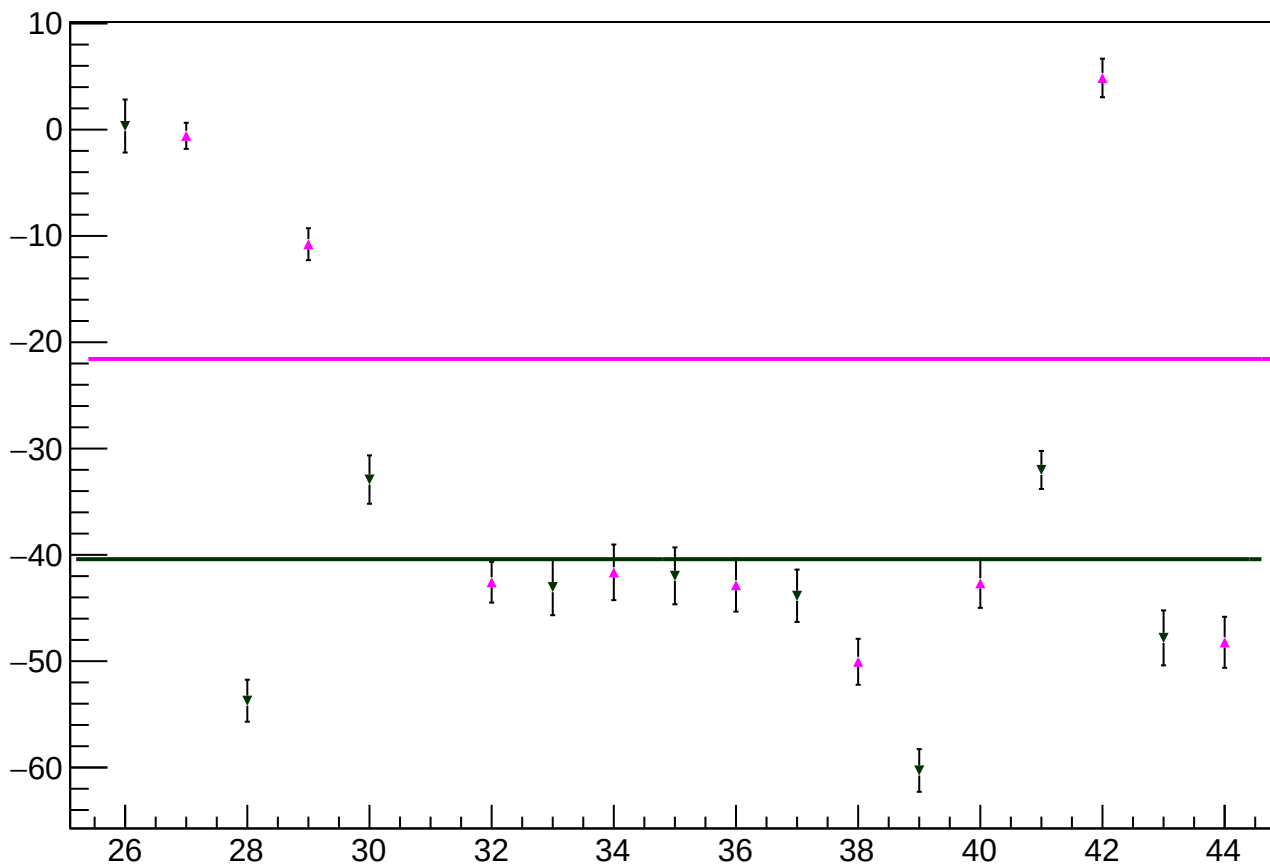
153.571+/-0.102 χ^2/NDF : 11647.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

153.051+/-0.091 χ^2/NDF : 21601.0/8

Left In: 153.051+/-0.091 χ^2/NDF : 21601.0/8

reg_asym_atl_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.405+/-0.752 χ^2/NDF : 455.1/8

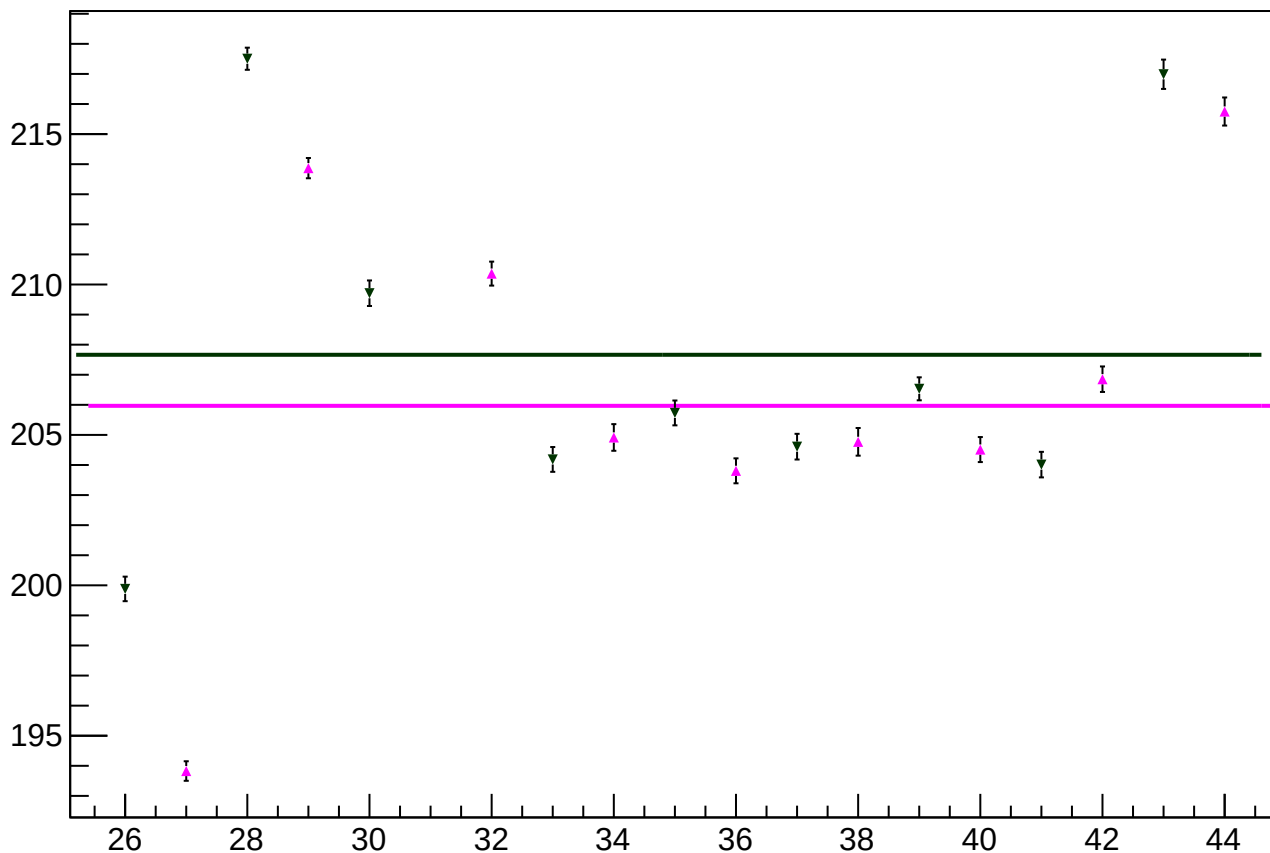
-40.405+/-0.752 χ^2/NDF : 455.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.570+/-0.624 χ^2/NDF : 1188.2/8

Left In: -21.570+/-0.624 χ^2/NDF : 1188.2/8

reg_asym_atl_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 207.664+/-0.138 χ^2/NDF : 1696.4/8

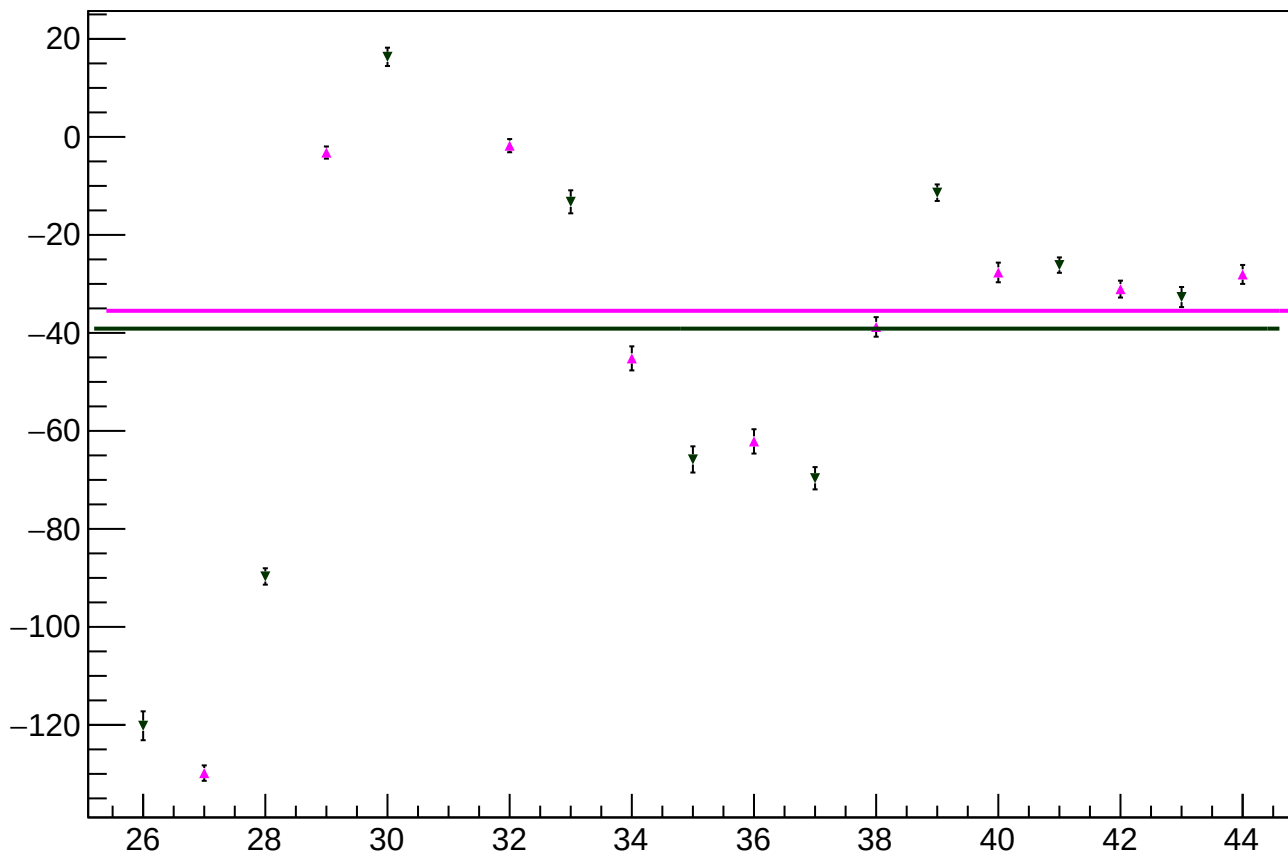
207.664+/-0.138 χ^2/NDF : 1696.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

205.967+/-0.133 χ^2/NDF : 2565.3/8

Left In: 205.967+/-0.133 χ^2/NDF : 2565.3/8

reg_asym_atr_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -39.127+/-0.664 χ^2/NDF : 3297.3/8

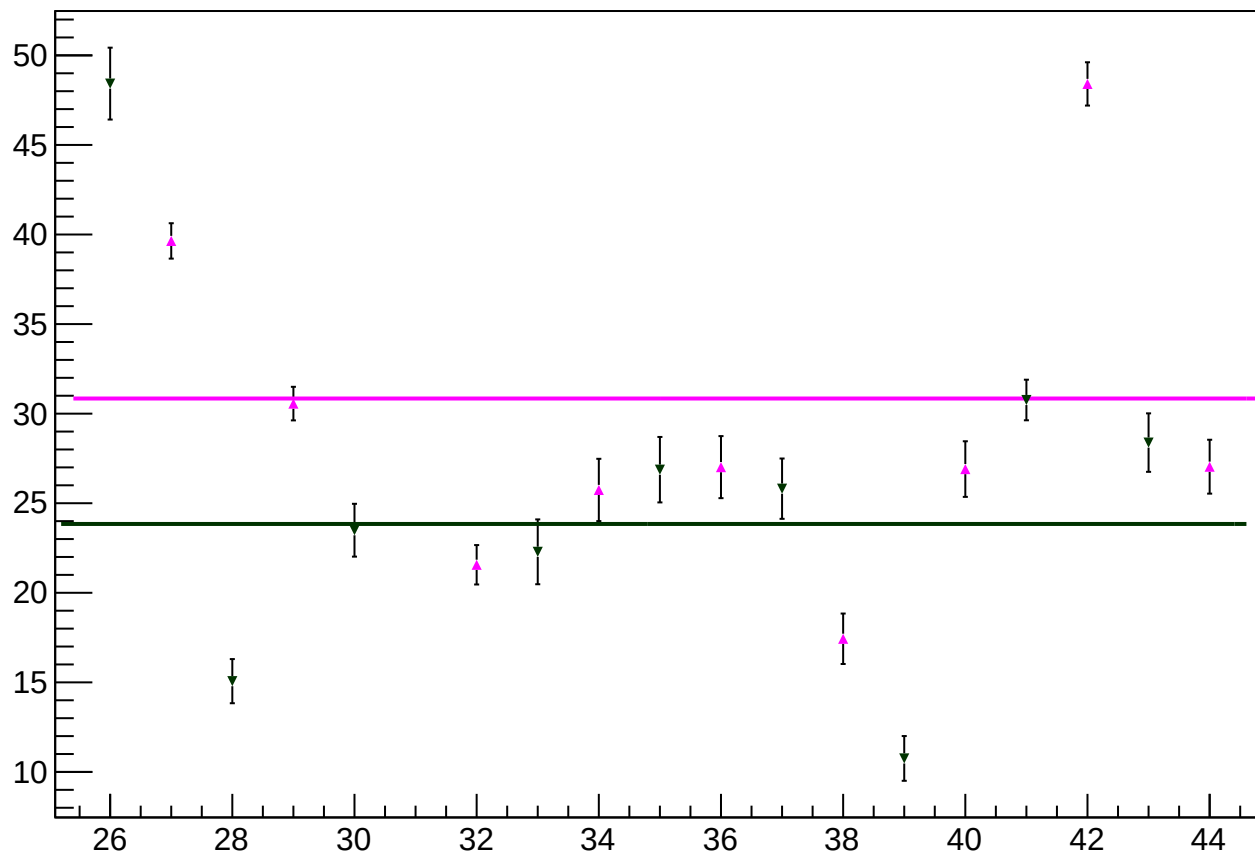
-39.127+/-0.664 χ^2/NDF : 3297.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -35.489+/-0.574 χ^2/NDF : 5073.1/8

-35.489+/-0.574 χ^2/NDF : 5073.1/8

reg_asym_atr_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.842+/-0.493 χ^2/NDF : 360.5/8

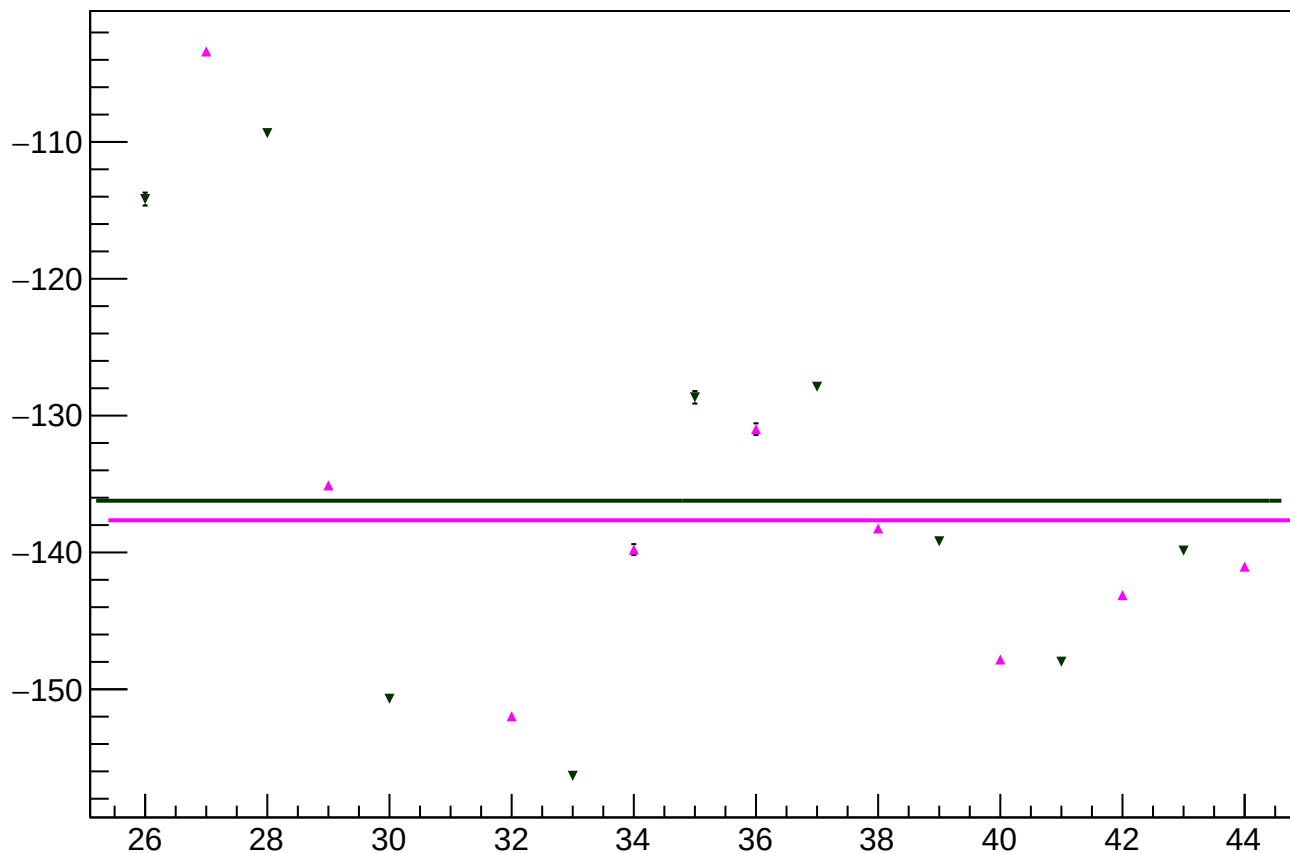
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.845+/-0.419 χ^2/NDF : 478.8/8

23.842+/-0.493 χ^2/NDF : 360.5/8

30.845+/-0.419 χ^2/NDF : 478.8/8

reg_asym_atr_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -136.220+/-0.112 χ^2/NDF :18665.3/8

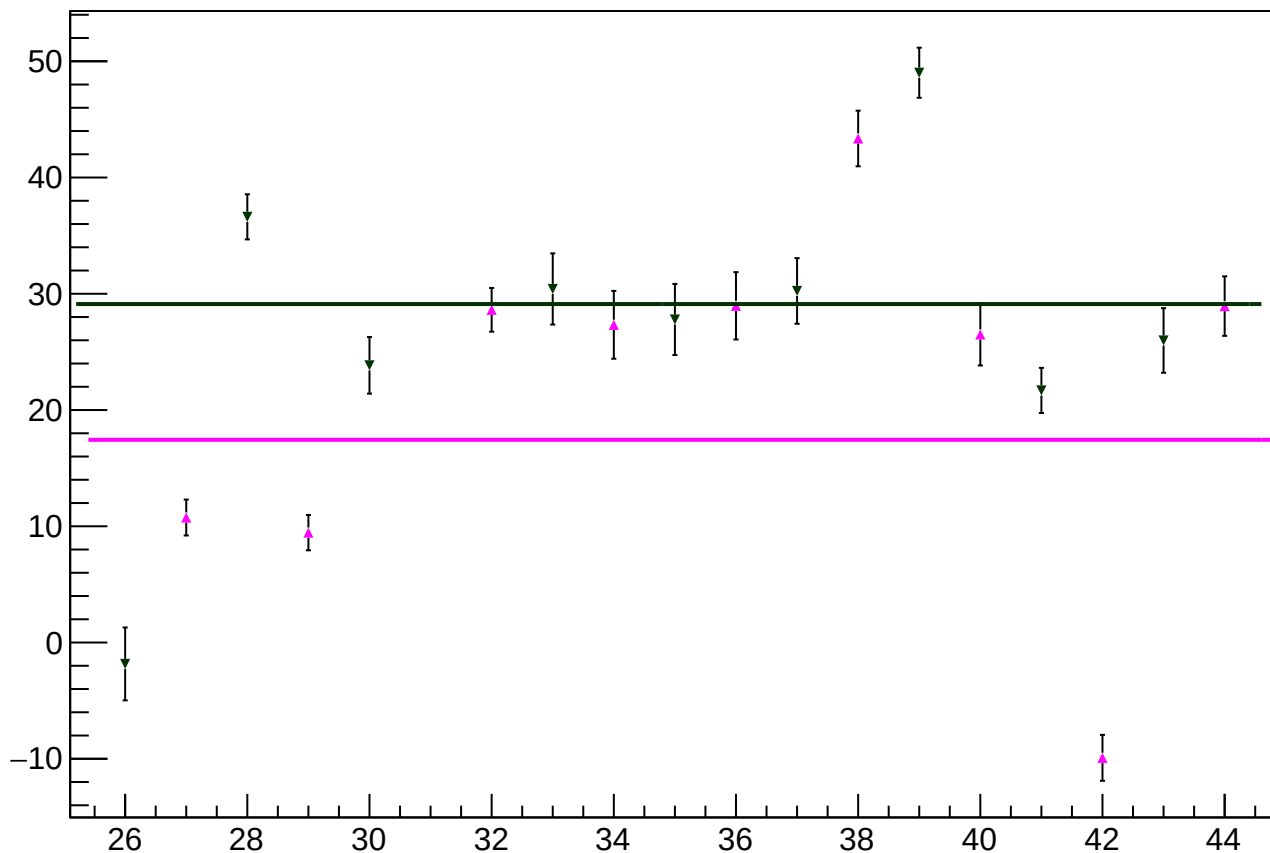
-136.220+/-0.112 χ^2/NDF : 18665.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-137.650+/-0.098 χ^2/NDF : 21596.2/8

Left In: -137.650+/-0.098 χ^2/NDF :21596.2/8

reg_asym_atr_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.116+/-0.821 χ^2/NDF : 218.8/8

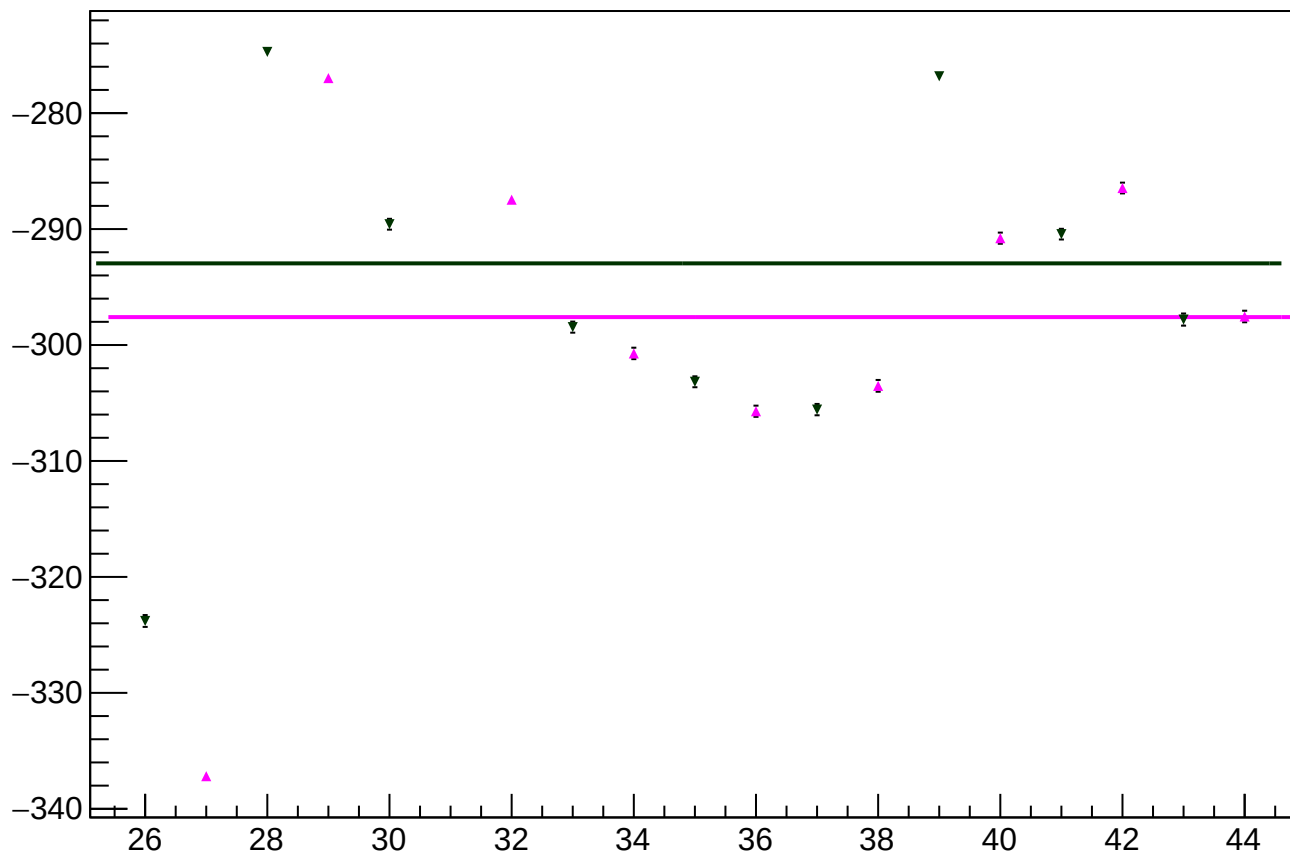
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.437+/-0.691 χ^2/NDF : 449.8/8

29.116+/-0.821 χ^2/NDF : 218.8/8

17.437+/-0.691 χ^2/NDF : 449.8/8

reg_asym_atr_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -292.958+/-0.152 χ^2/NDF : 9049.4/8

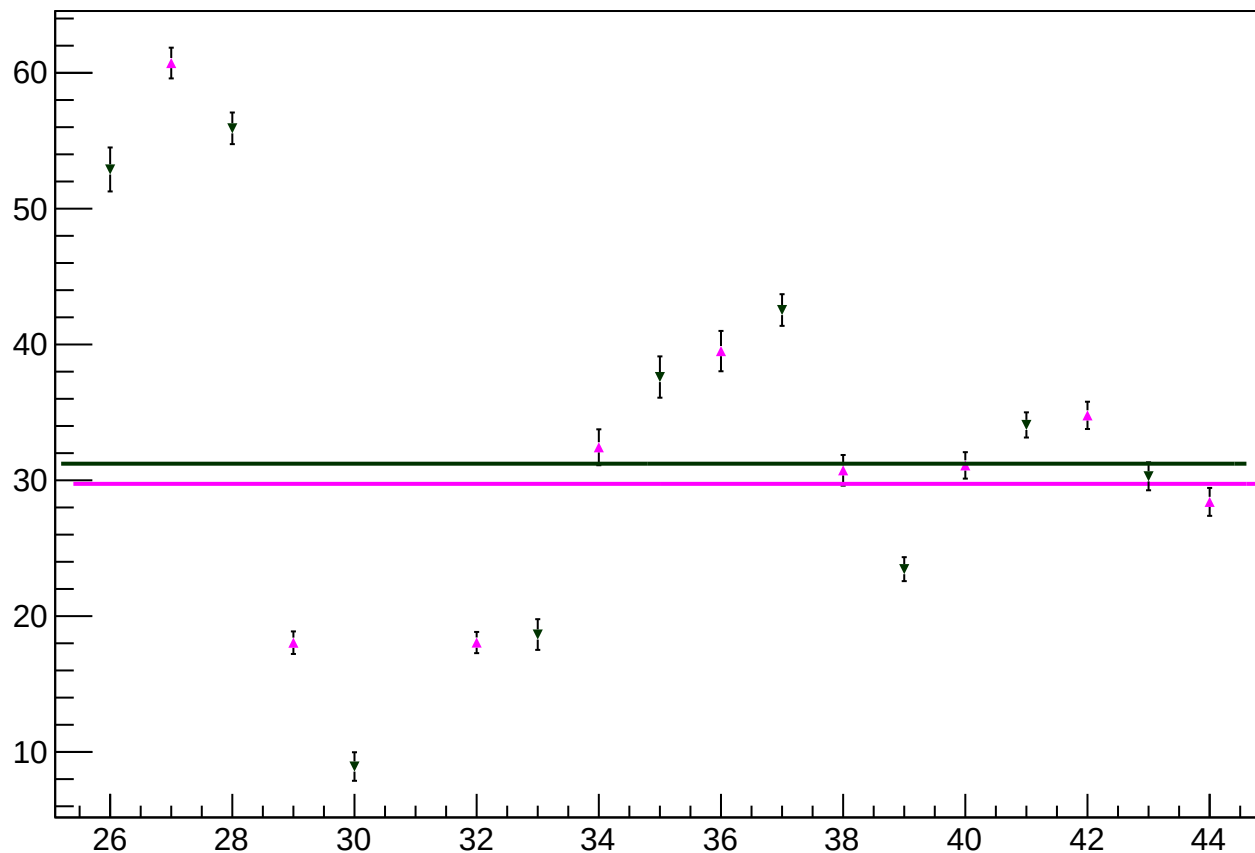
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -297.592+/-0.147 χ^2/NDF : 15417.1/8

-292.958+/-0.152 χ^2/NDF : 9049.4/8

-297.592+/-0.147 χ^2/NDF : 15417.1/8

reg_asym_atr_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.223+/-0.368 χ^2/NDF :1402.5/8

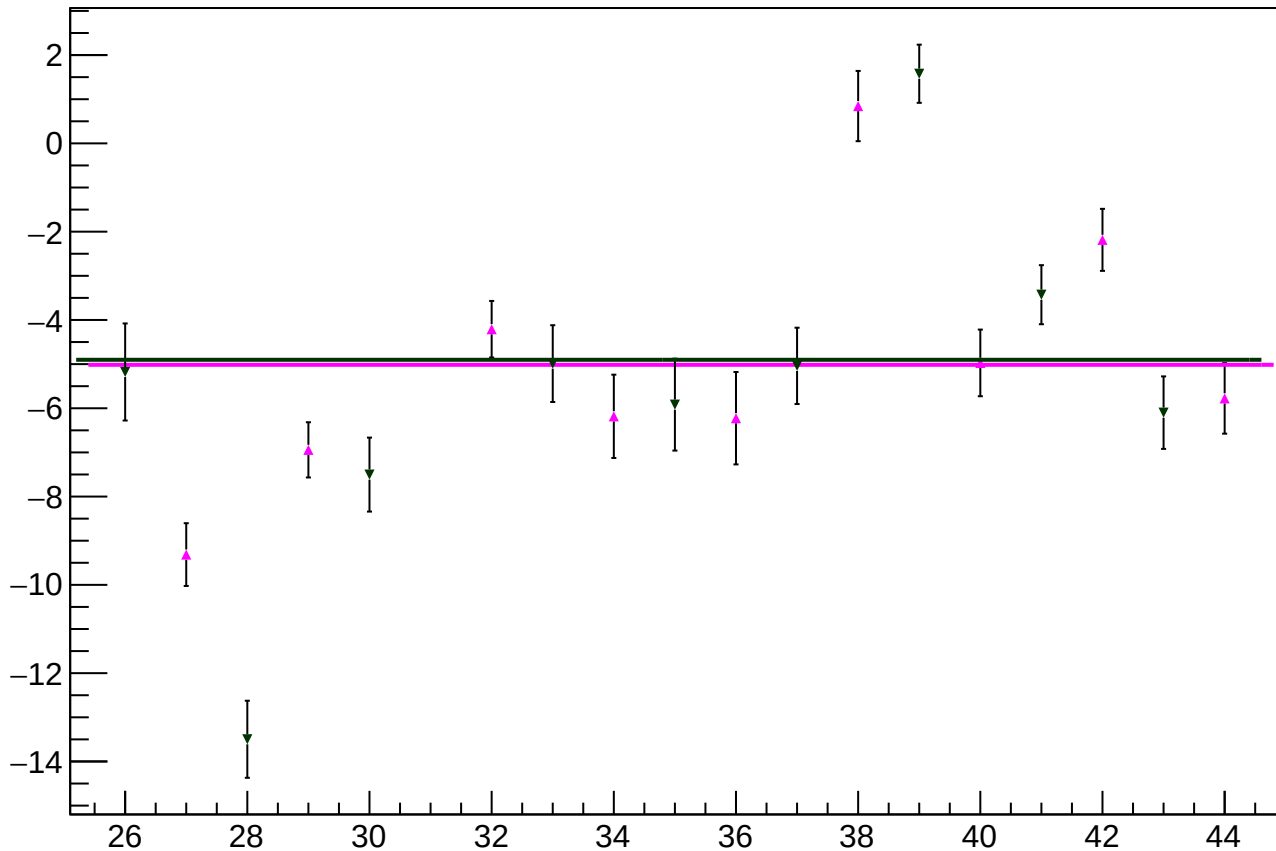
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.739+/-0.340 χ^2/NDF :1248.9/8

31.223+/-0.368 χ^2/NDF : 1402.5/8

29.739+/-0.340 χ^2/NDF : 1248.9/8

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.902+/-0.276 χ^2/NDF : 211.4/8

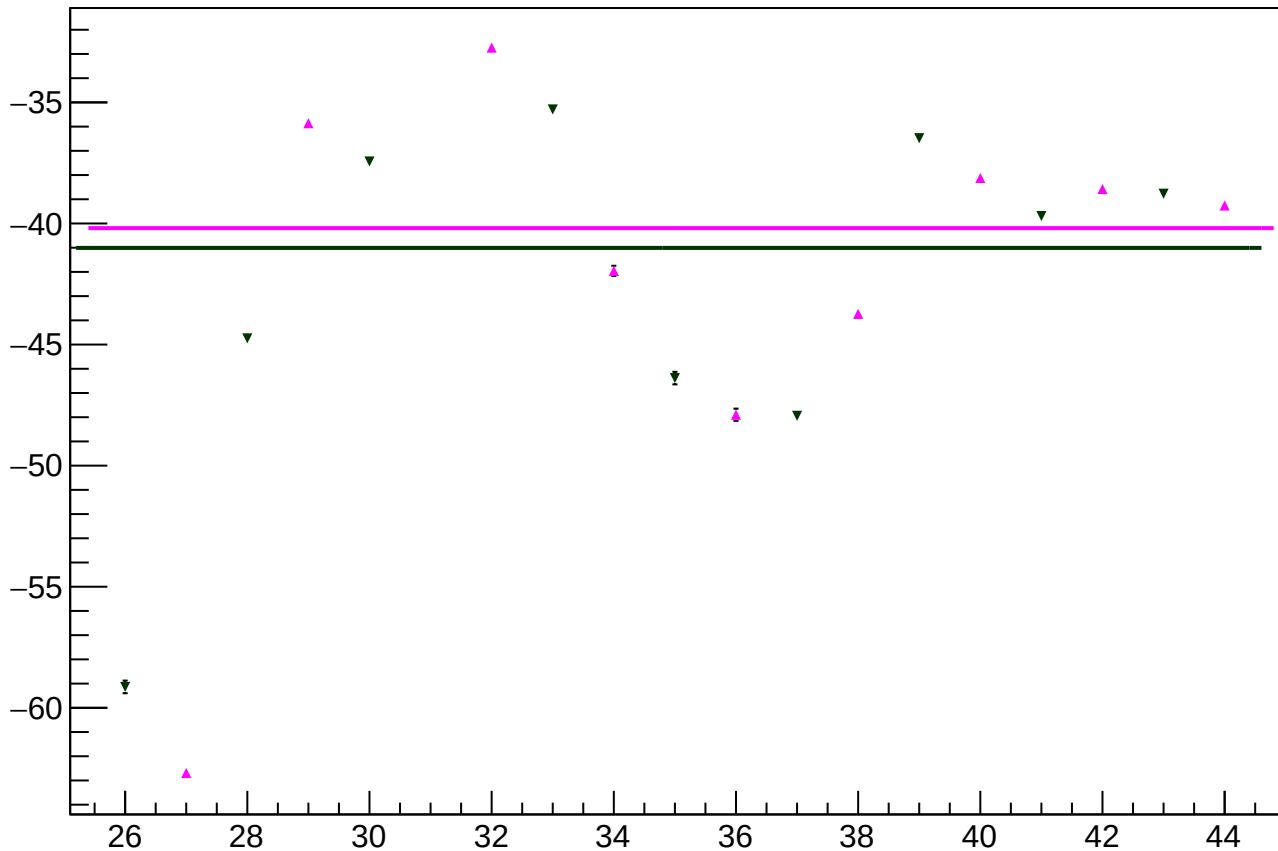
-4.902+/-0.276 χ^2/NDF : 211.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.016+/-0.251 χ^2/NDF : 121.9/8

Left In: -5.016+/-0.251 χ^2/NDF : 121.9/8

reg_asym_atr_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -41.008+/-0.061 χ^2/NDF : 9590.4/8

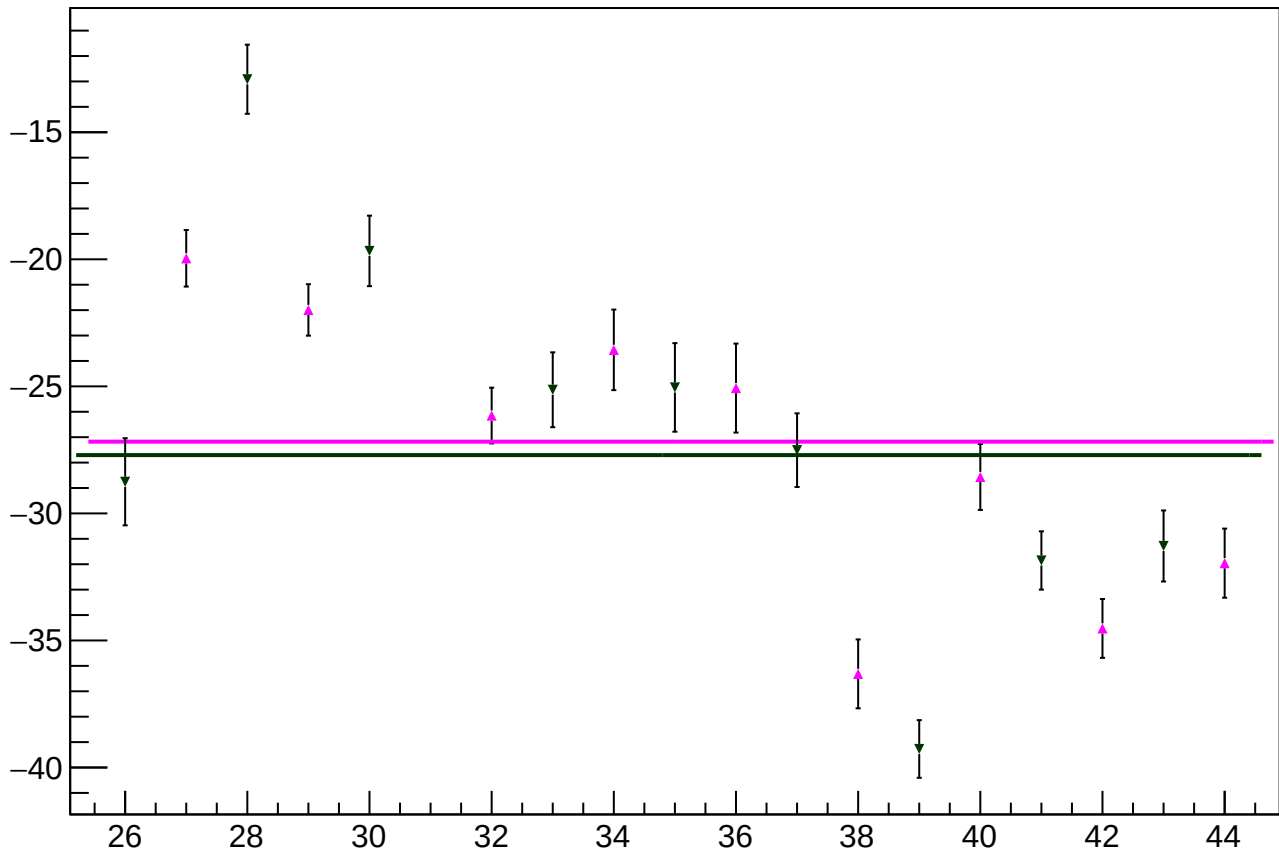
-41.008+/-0.061 χ^2/NDF : 9590.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-40.191+/-0.058 χ^2/NDF : 18740.8/8

Left In: -40.191+/-0.058 χ^2/NDF : 18740.8/8

reg_asym_atr_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.705+/-0.461 χ^2/NDF : 281.0/8

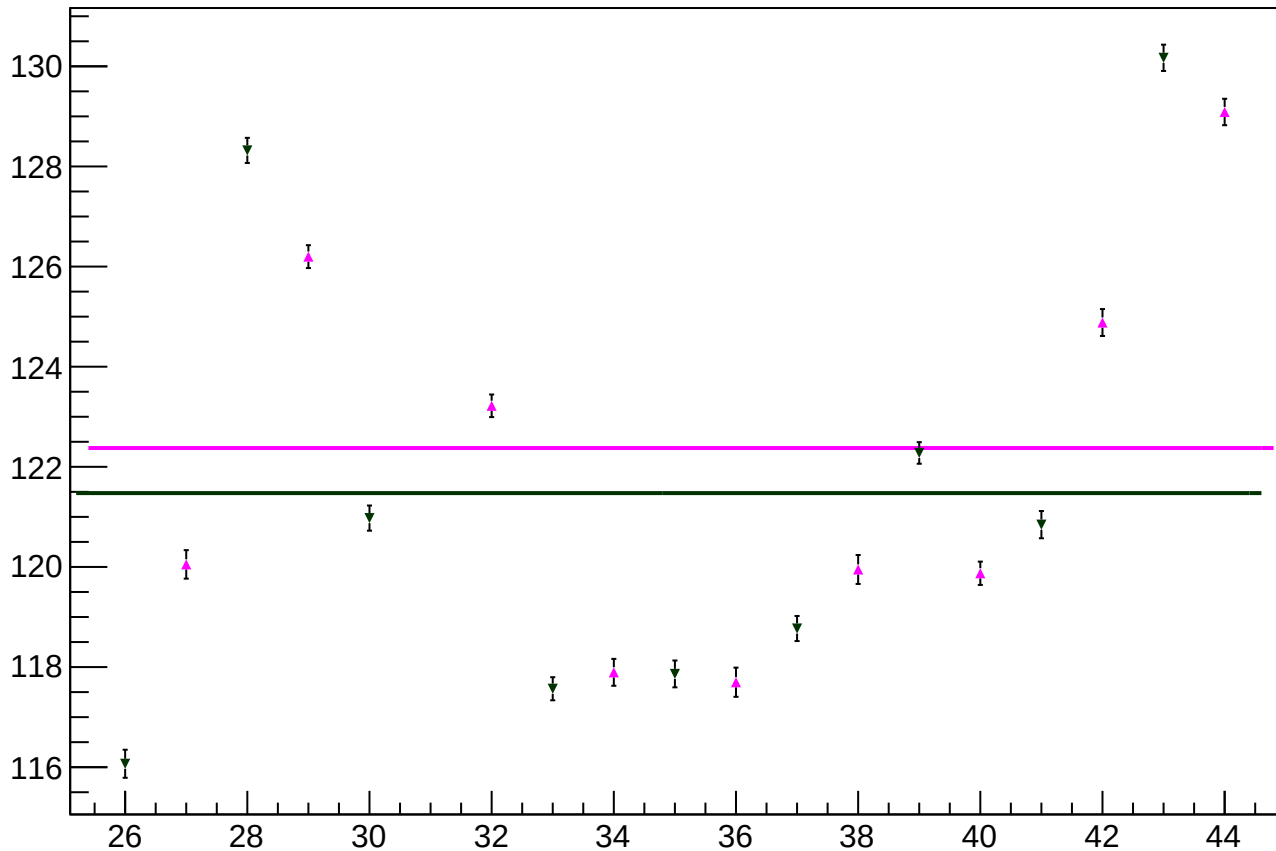
-27.705+/-0.461 χ^2/NDF : 281.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.176+/-0.417 χ^2/NDF : 175.1/8

Left In: -27.176+/-0.417 χ^2/NDF : 175.1/8

reg_asym_atr_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 121.475+/-0.084 χ^2/NDF : 2820.9/8

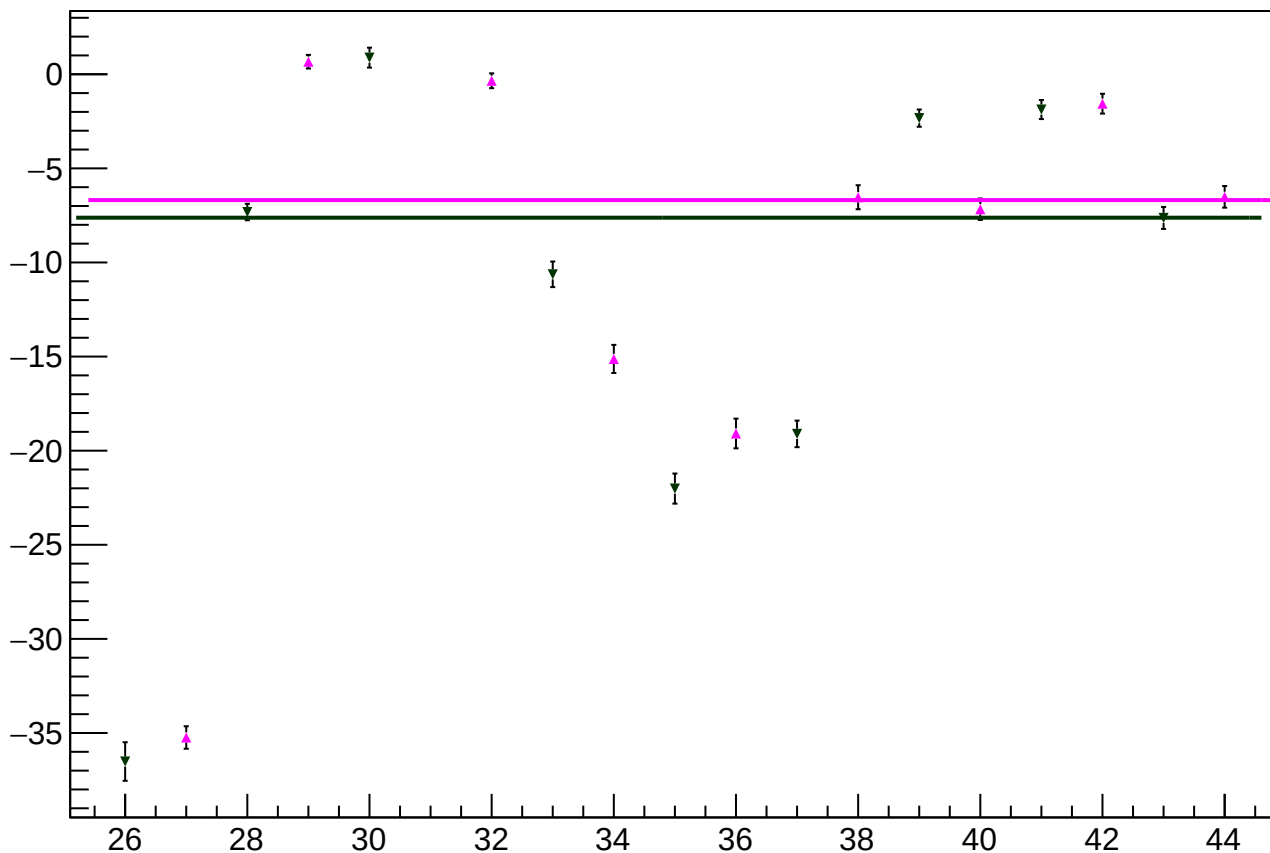
121.475+/-0.084 χ^2/NDF : 2820.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

122.376+/-0.086 χ^2/NDF : 1816.2/8

Left In: 122.376+/-0.086 χ^2/NDF : 1816.2/8

reg_asym_at1_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.621+/-0.192 χ^2/NDF :1924.8/8

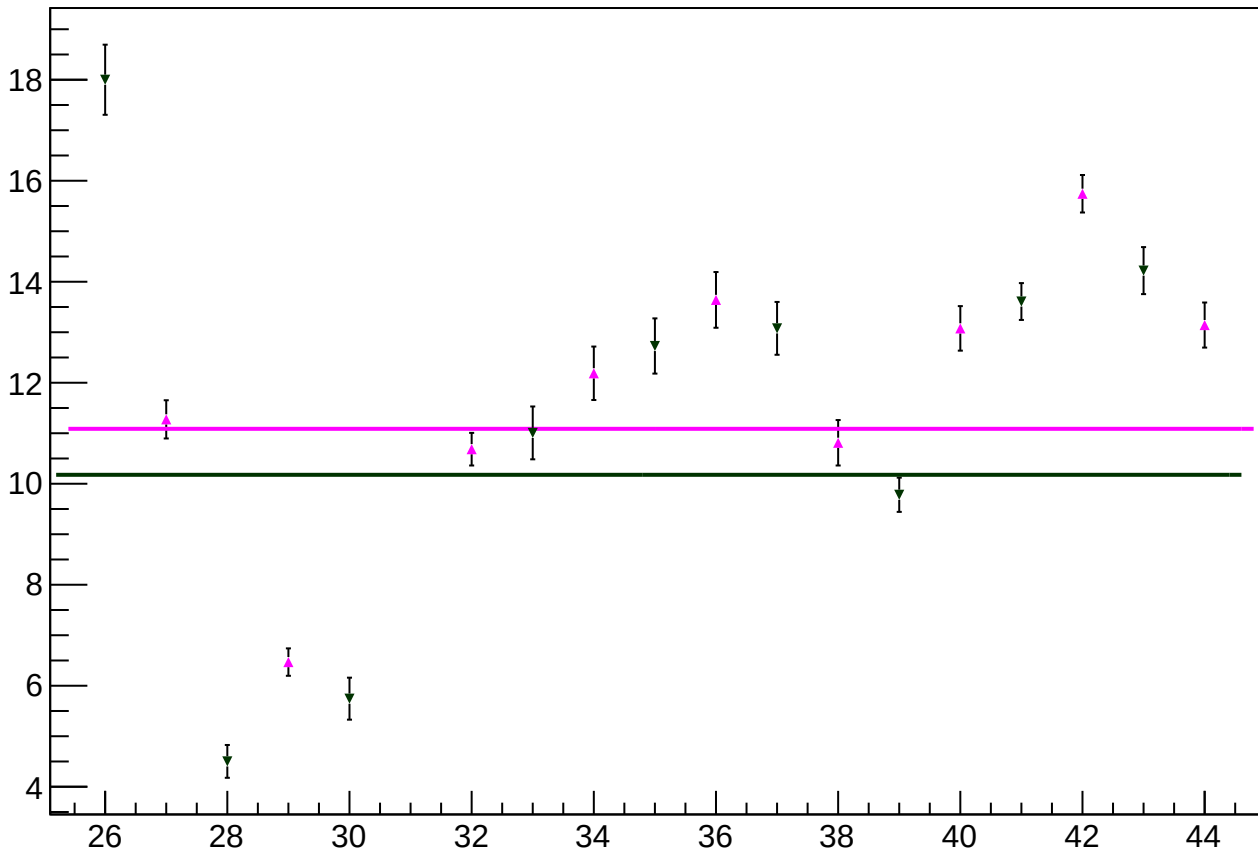
-7.621+/-0.192 χ^2/NDF : 1924.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.687+/-0.175 χ^2/NDF : 3427.1/8

Left In: -6.687+/-0.175 χ^2/NDF :3427.1/8

reg_asym_at1_avg_diff_bpm4aY_slope vs slug

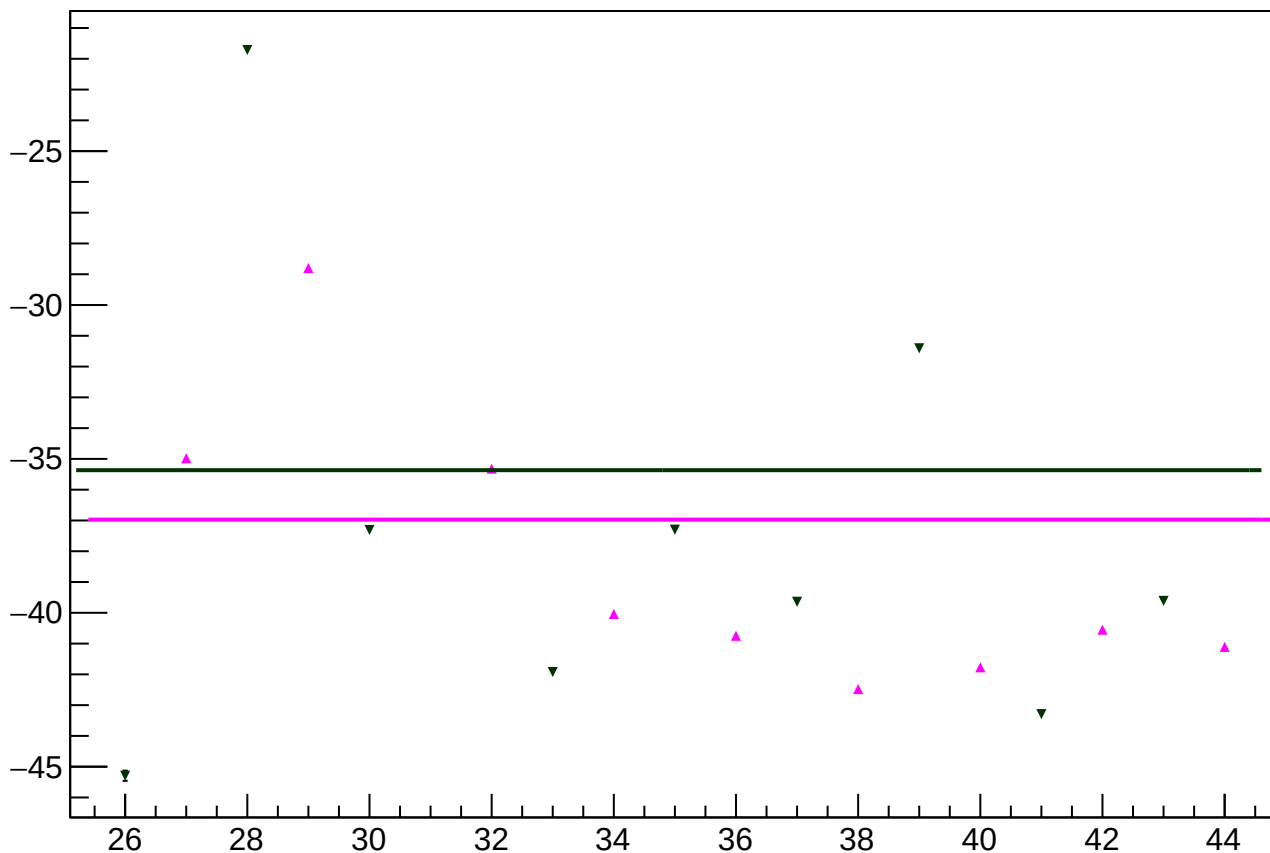


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 10.177+/-0.143 χ^2/NDF : 765.8/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 11.088+/-0.130 χ^2/NDF : 516.2/8

10.177+/-0.143 χ^2/NDF : 765.8/8

11.088+/-0.130 χ^2/NDF : 516.2/8

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -35.366+/-0.032 χ^2/NDF : 54655.2/8

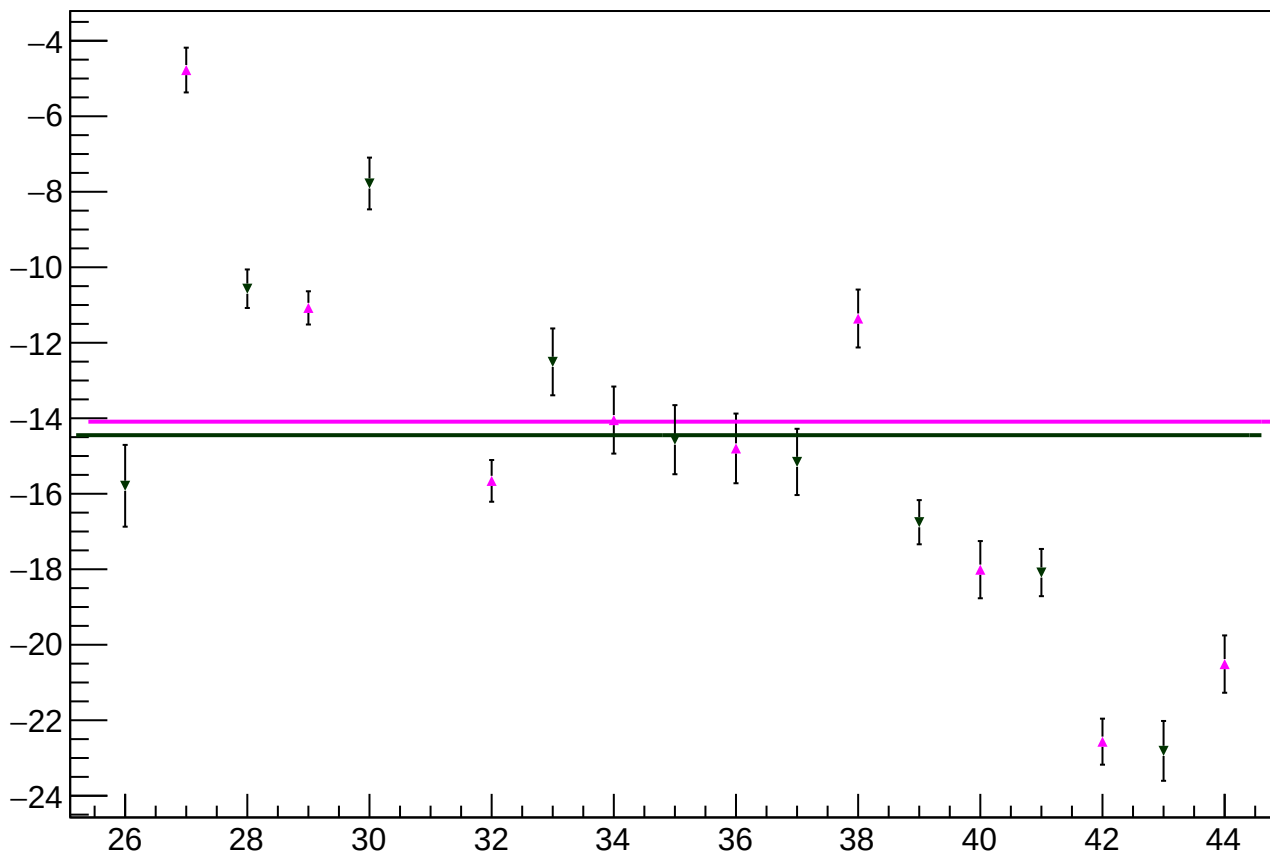
-35.366+/-0.032 χ^2/NDF : 54655.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.973+/-0.030 χ^2/NDF : 24548.4/8

Left In: -36.973+/-0.030 χ^2/NDF : 24548.4/8

reg_asym_at1_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.448+/-0.238 χ^2/NDF : 320.1/8

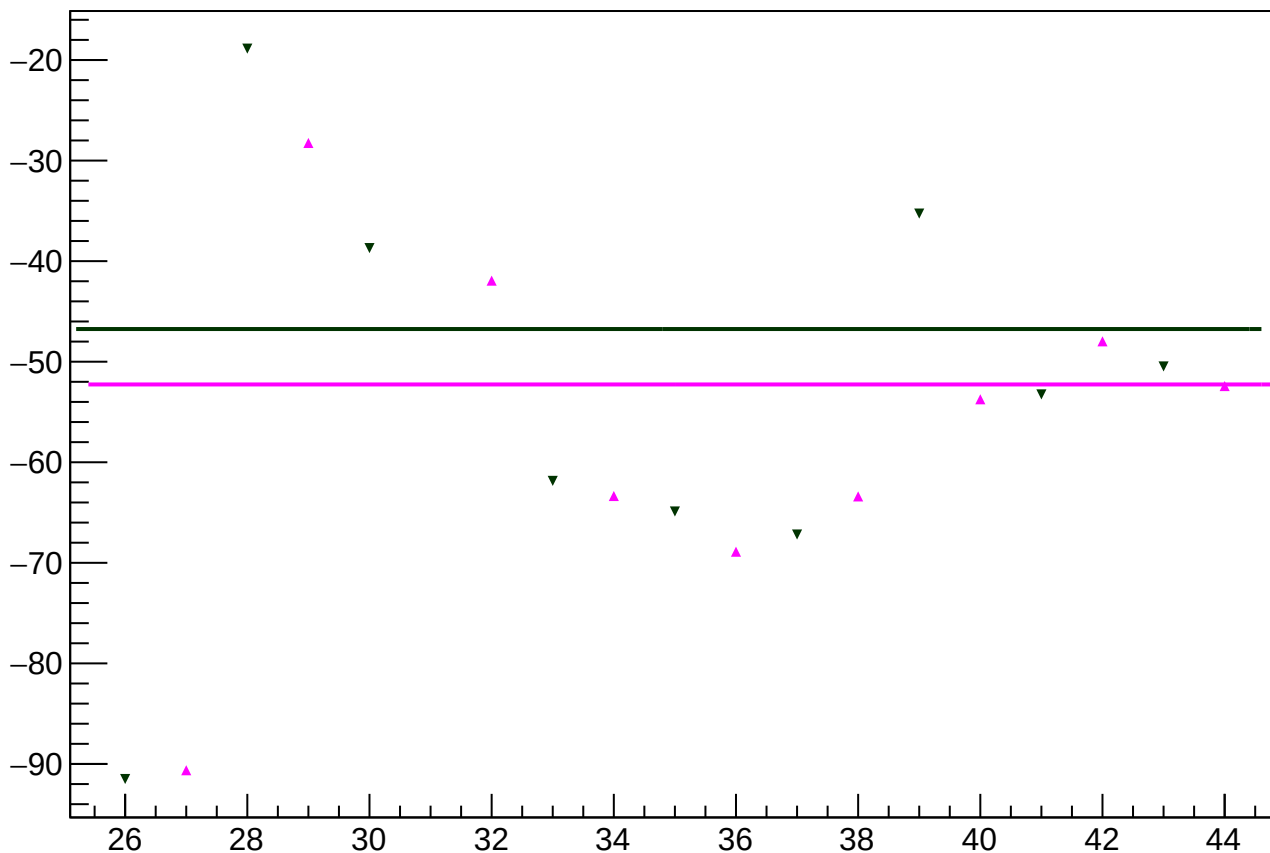
-14.448+/-0.238 χ^2/NDF : 320.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.090+/-0.215 χ^2/NDF : 606.7/8

Left In: -14.090+/-0.215 χ^2/NDF : 606.7/8

reg_asym_at1_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.751+/-0.044 χ^2/NDF : 212354.2/8

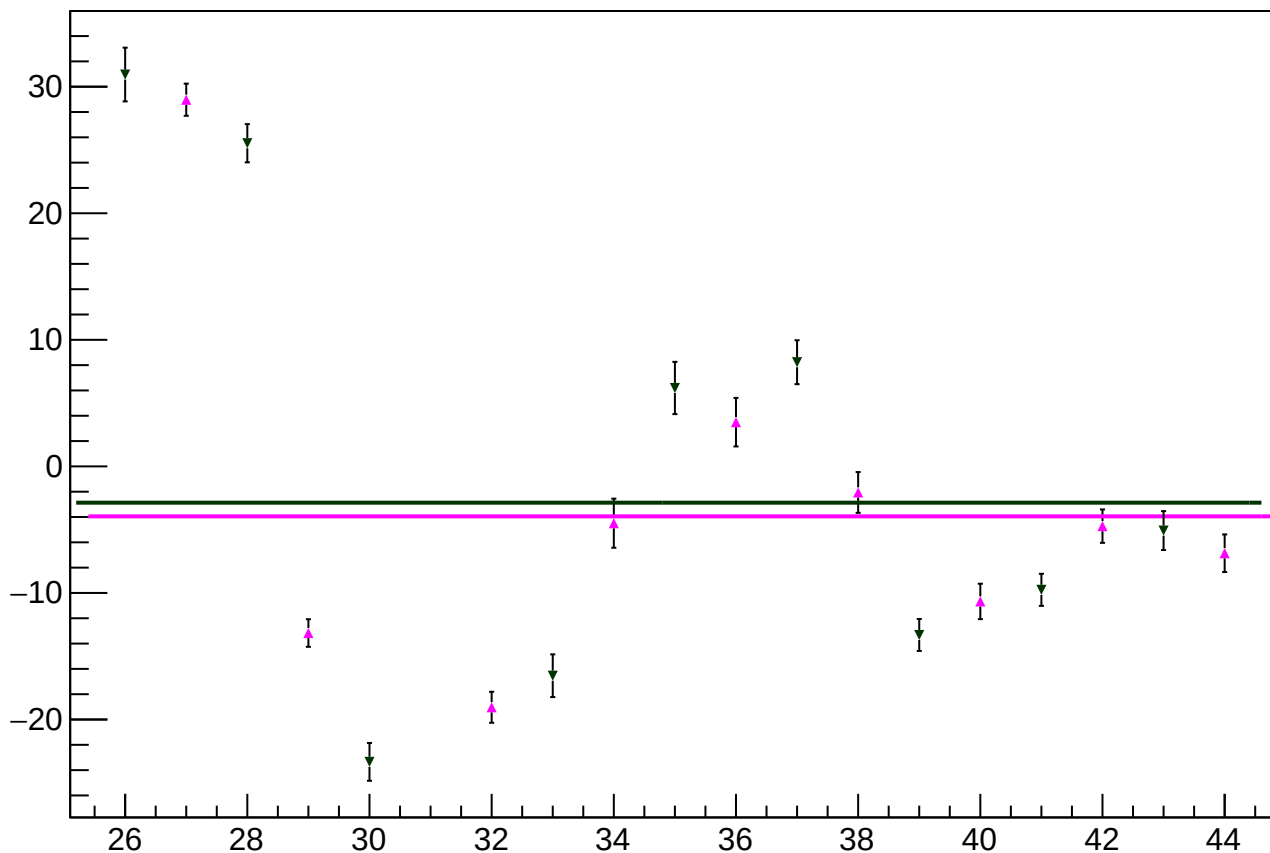
-46.751+/-0.044 χ^2/NDF : 212354.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.262+/-0.045 χ^2/NDF : 157284.8/8

Left In: -52.262+/-0.045 χ^2/NDF : 157284.8/8

reg_asym_at1_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.867+/-0.520 χ^2/NDF : 1021.4/8

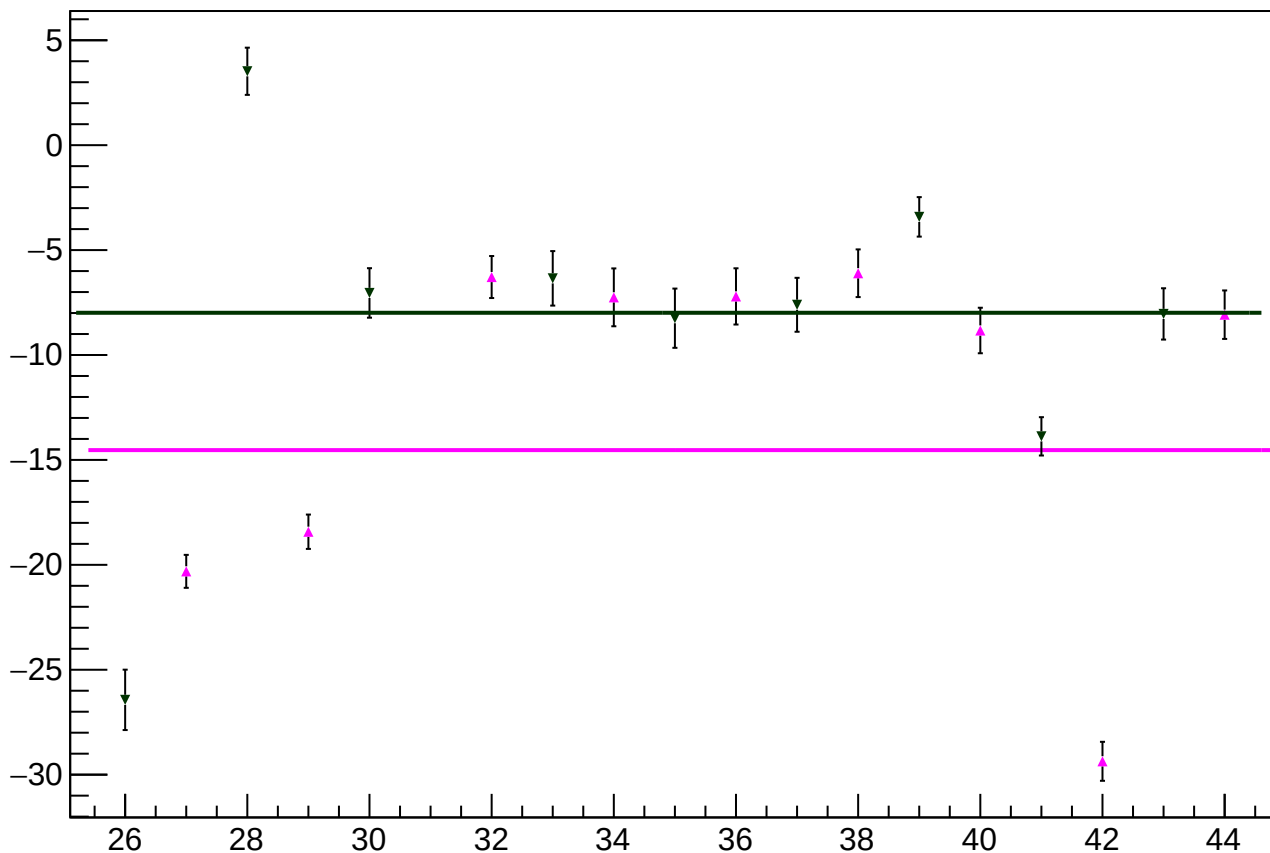
-2.867+/-0.520 χ^2/NDF : 1021.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.948+/-0.467 χ^2/NDF : 937.7/8

Left In: -3.948+/-0.467 χ^2/NDF : 937.7/8

reg_asym_at1_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.987+/-0.387 χ^2/NDF : 336.6/8

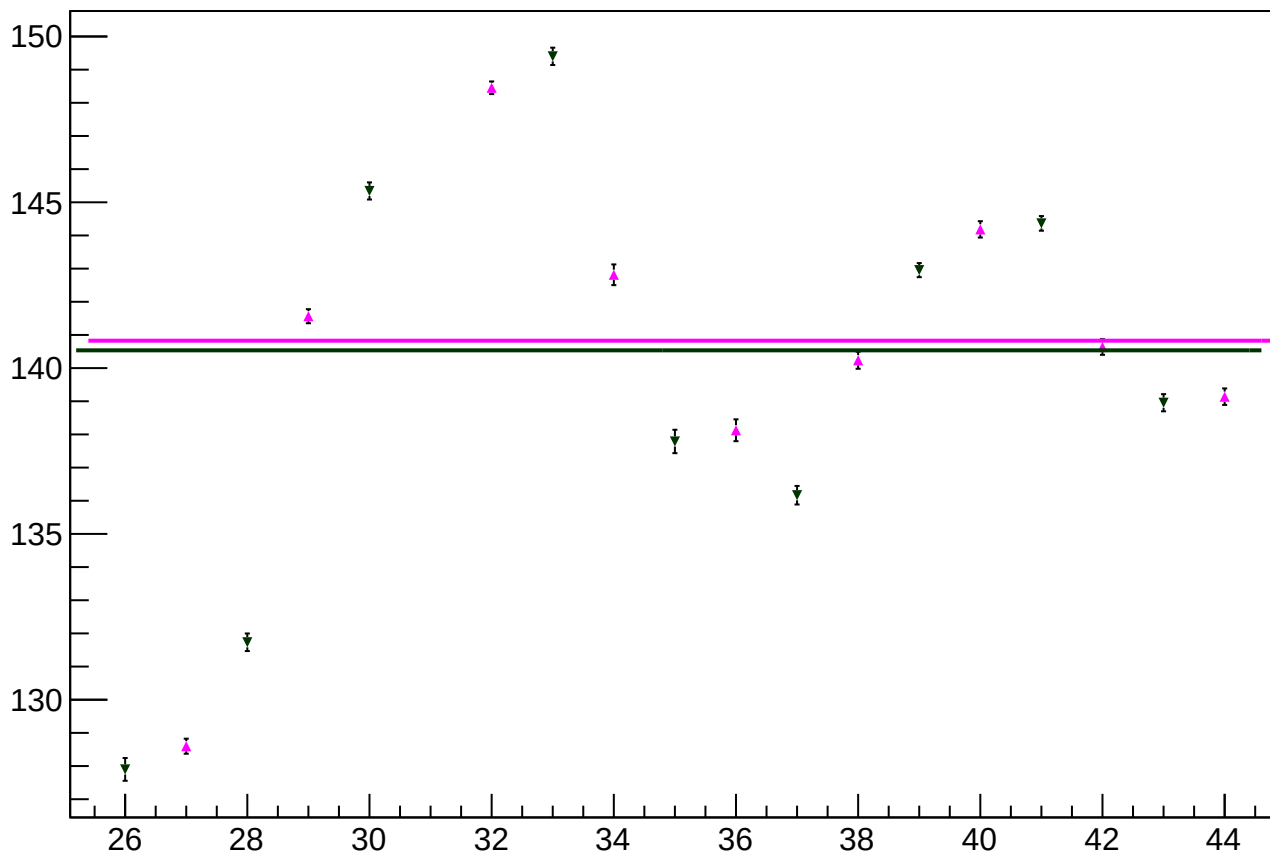
-7.987+/-0.387 χ^2/NDF : 336.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.533+/-0.338 χ^2/NDF : 571.1/8

Left In: -14.533+/-0.338 χ^2/NDF : 571.1/8

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 140.536+/-0.087 χ^2/NDF : 4720.8/8

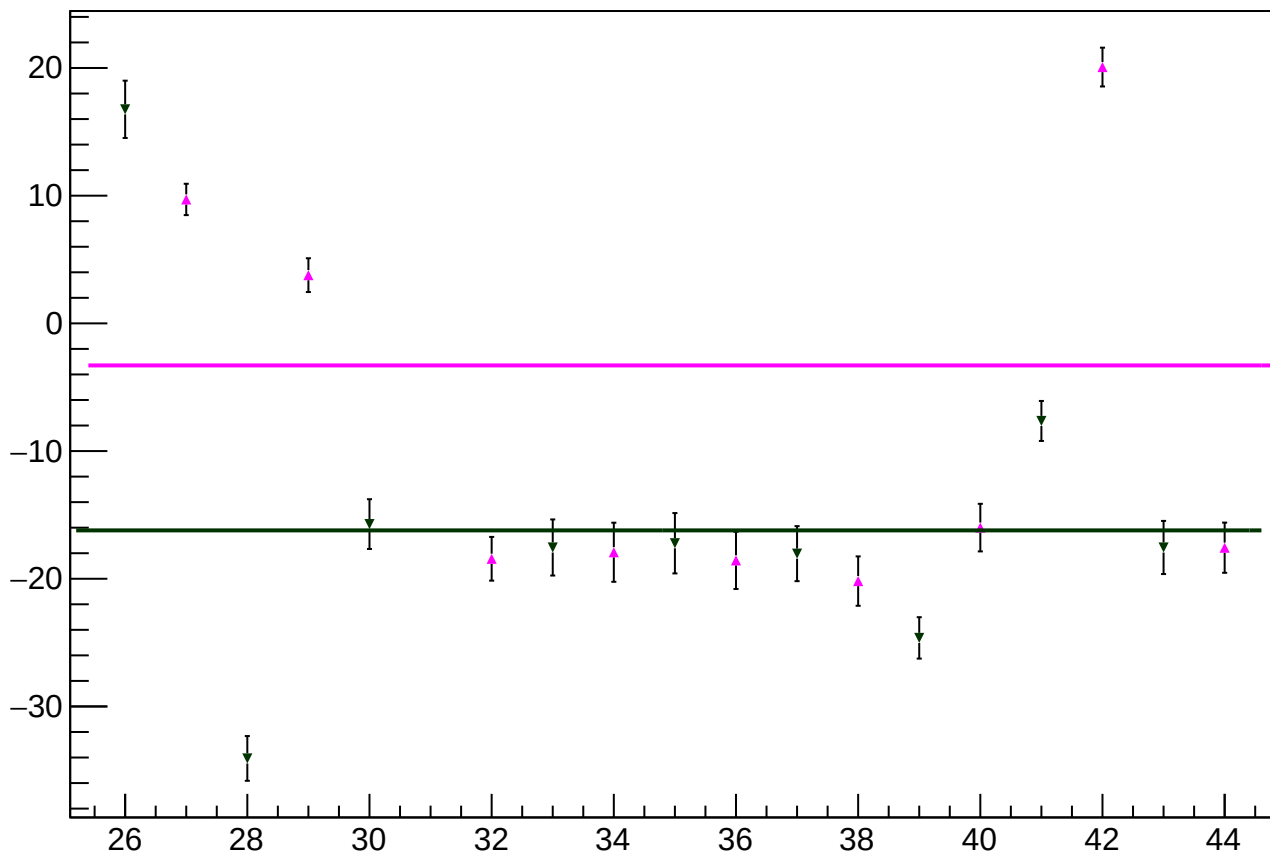
140.536+/-0.087 χ^2/NDF : 4720.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

140.827+/-0.080 χ^2/NDF : 4854.3/8

Left In: 140.827+/-0.080 χ^2/NDF : 4854.3/8

reg_asym_at1_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -16.212 $\pm$ 0.644 χ^2 /NDF: 378.6/8

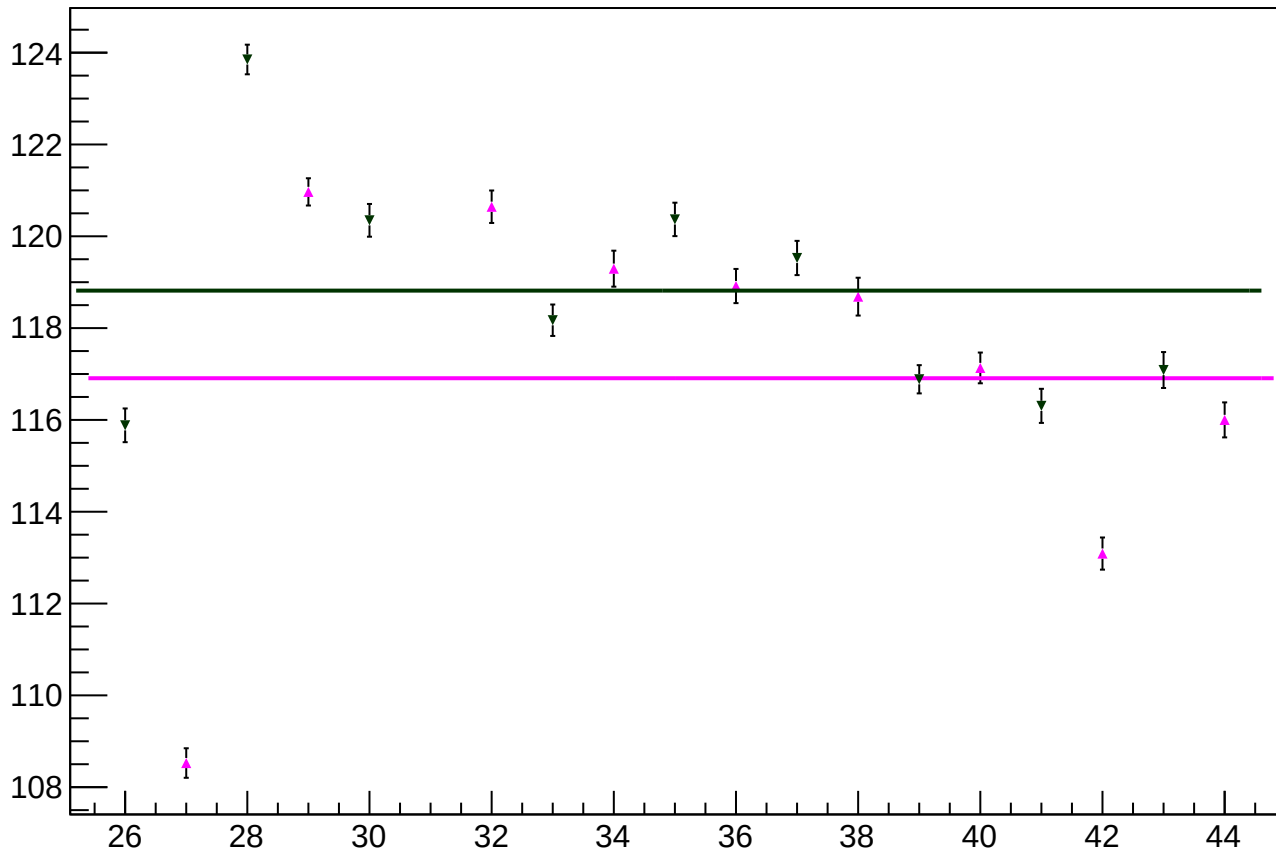
-16.212 $\pm$ 0.644 χ^2 /NDF: 378.6/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-3.293 $\pm$ 0.558 χ^2 /NDF: 717.6/8

Left In: -3.293 $\pm$ 0.558 χ^2 /NDF: 717.6/8

reg_asym_at1_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 118.817+/-0.117 χ^2/NDF : 455.5/8

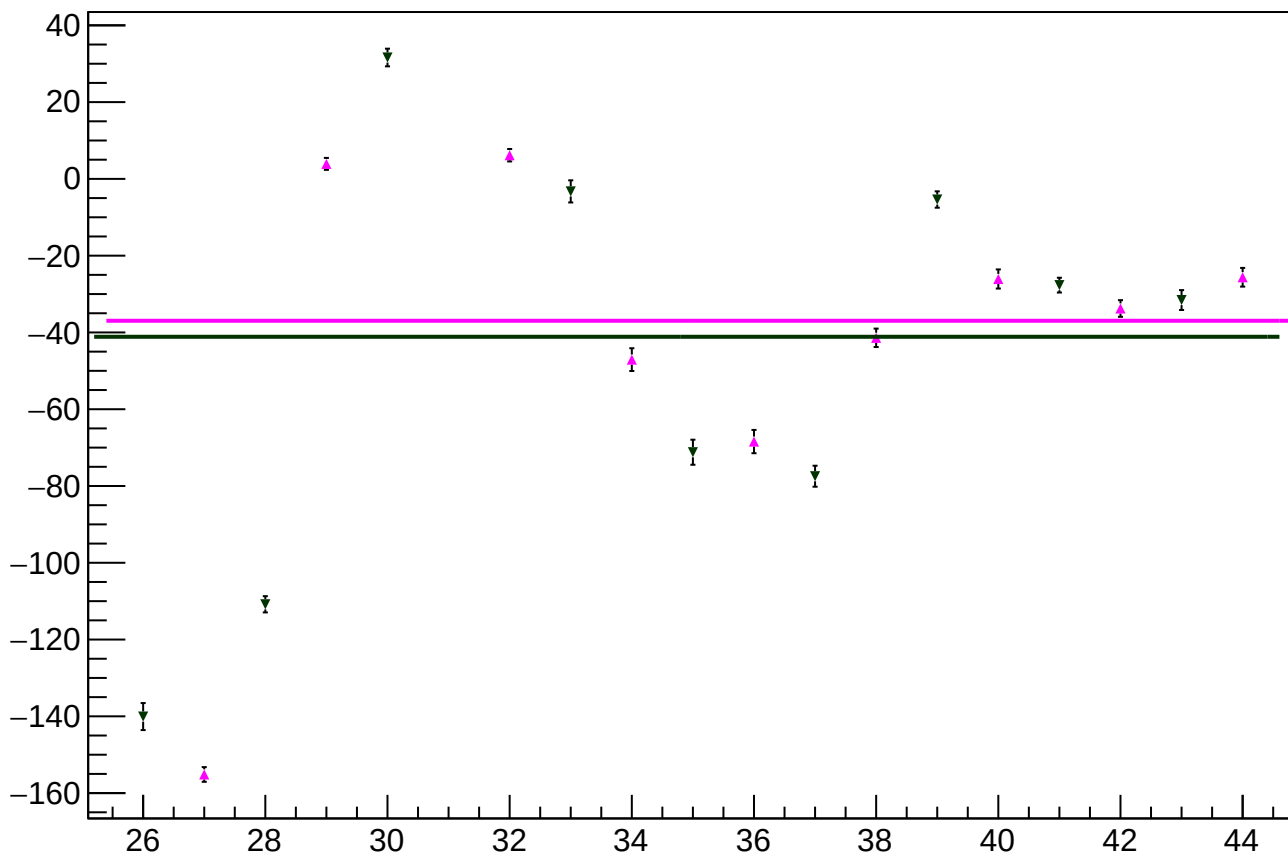
118.817+/-0.117 χ^2/NDF : 455.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

116.908+/-0.117 χ^2/NDF : 1187.5/8

Left In: 116.908+/-0.117 χ^2/NDF : 1187.5/8

reg_asym_at2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -41.128+/-0.822 χ^2/NDF : 3649.4/8

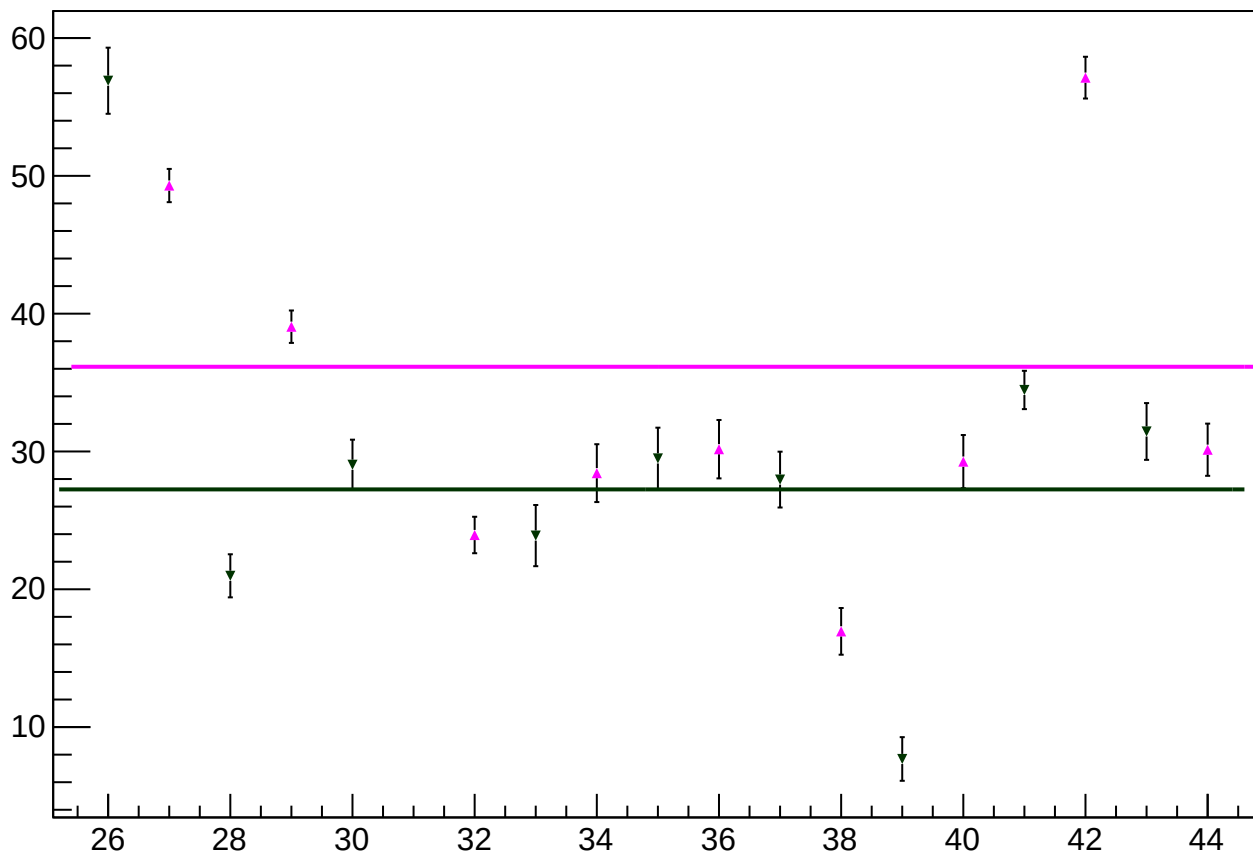
-41.128+/-0.822 χ^2/NDF : 3649.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -36.957+/-0.707 χ^2/NDF : 5370.5/8

-36.957+/-0.707 χ^2/NDF : 5370.5/8

reg_asym_at2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 27.247+/-0.610 χ^2/NDF : 357.0/8

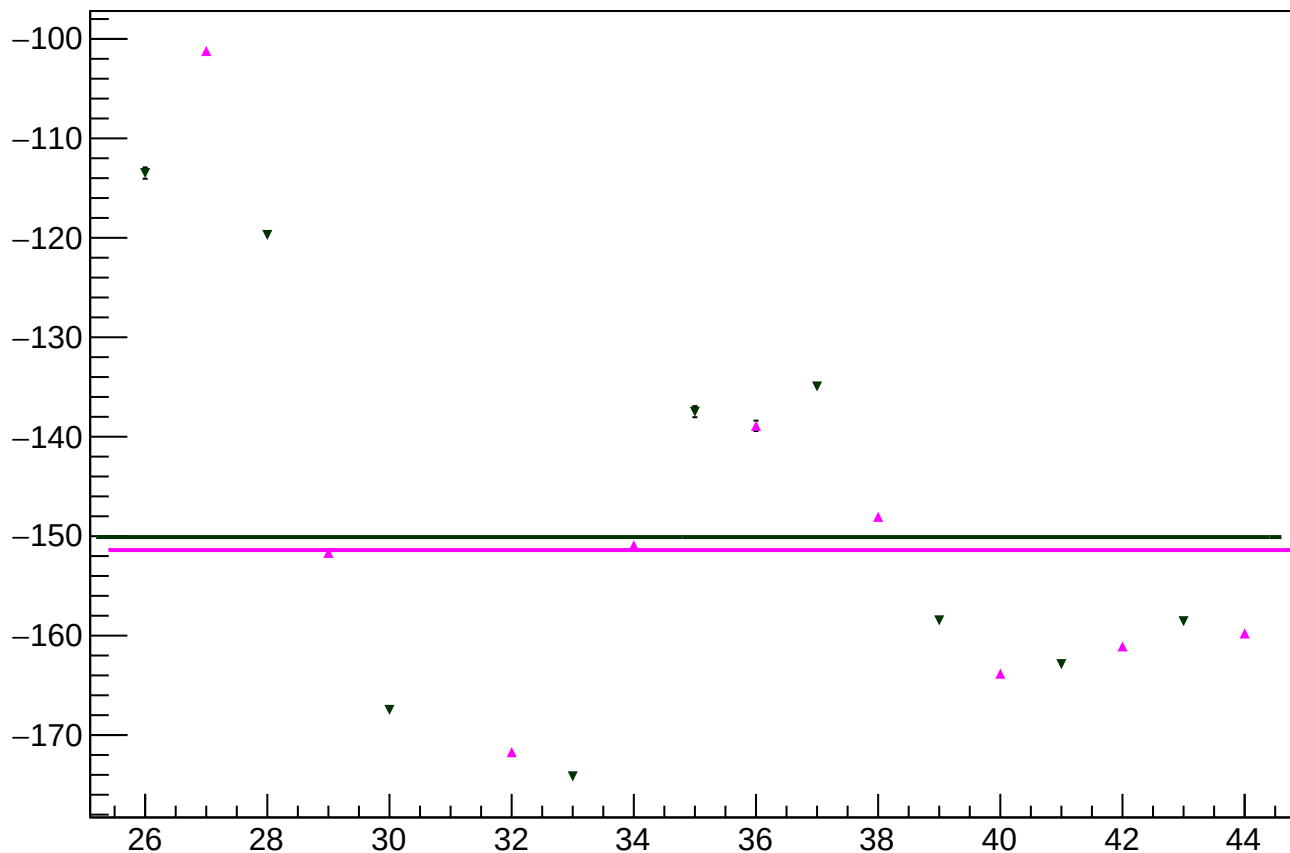
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 36.147+/-0.516 χ^2/NDF : 574.4/8

27.247+/-0.610 χ^2/NDF : 357.0/8

36.147+/-0.516 χ^2/NDF : 574.4/8

reg_asym_at2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -150.090+/-0.138 χ^2/NDF :19993.5/8

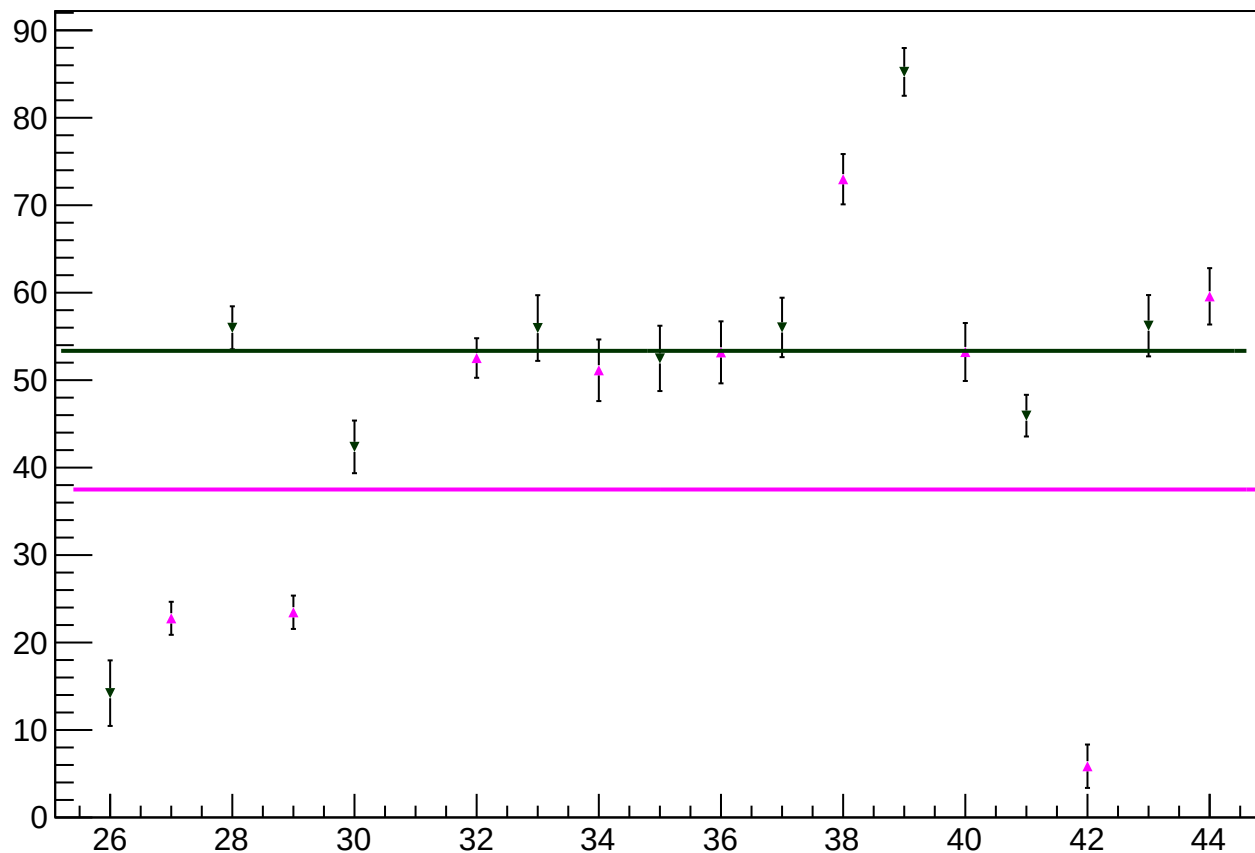
-150.090+/-0.138 χ^2/NDF : 19993.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-151.399+/-0.121 χ^2/NDF : 31273.8/8

Left In: -151.399+/-0.121 χ^2/NDF :31273.8/8

reg_asym_at2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 53.349+/-1.016 χ^2/NDF : 271.4/8

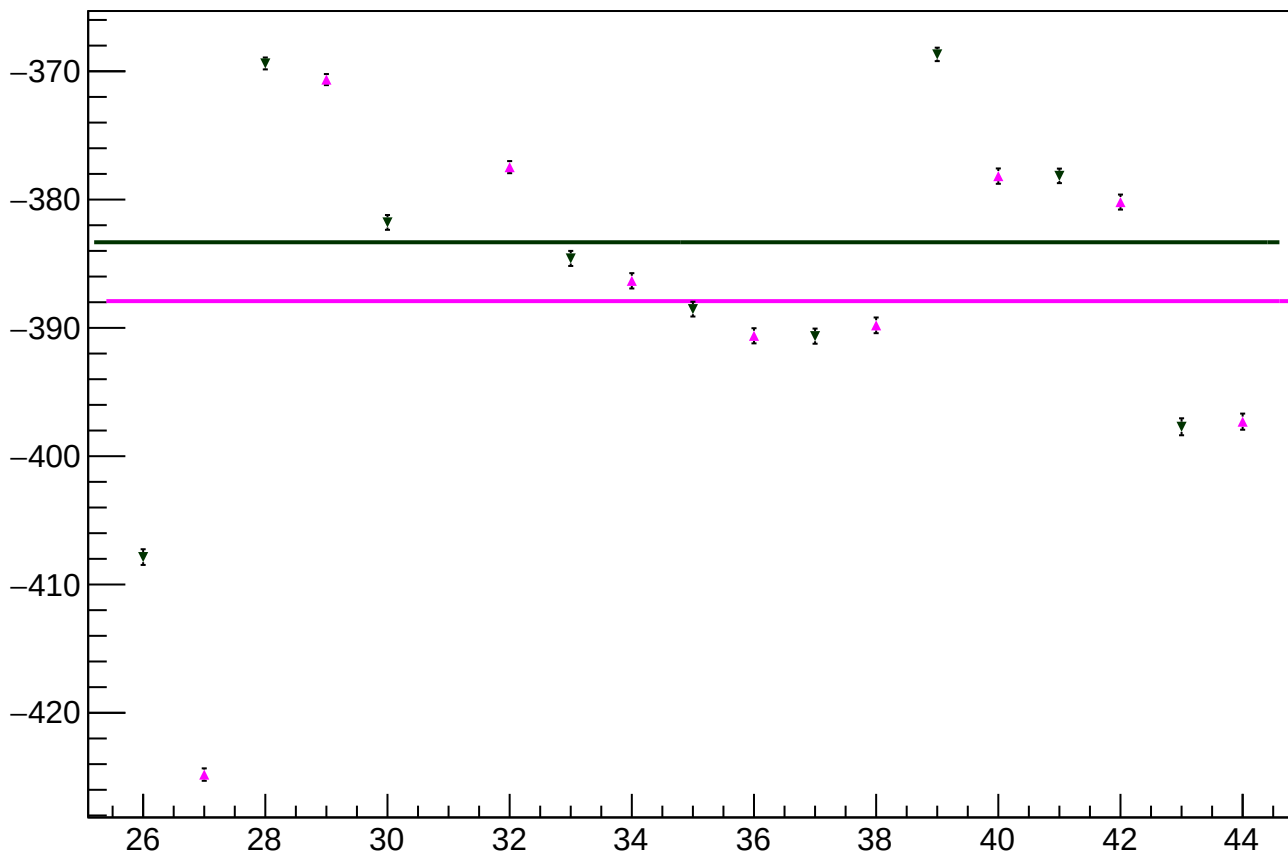
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.497+/-0.851 χ^2/NDF : 577.9/8

53.349+/-1.016 χ^2/NDF : 271.4/8

37.497+/-0.851 χ^2/NDF : 577.9/8

reg_asym_at2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -383.326+/-0.188 χ^2/NDF : 4088.1/8

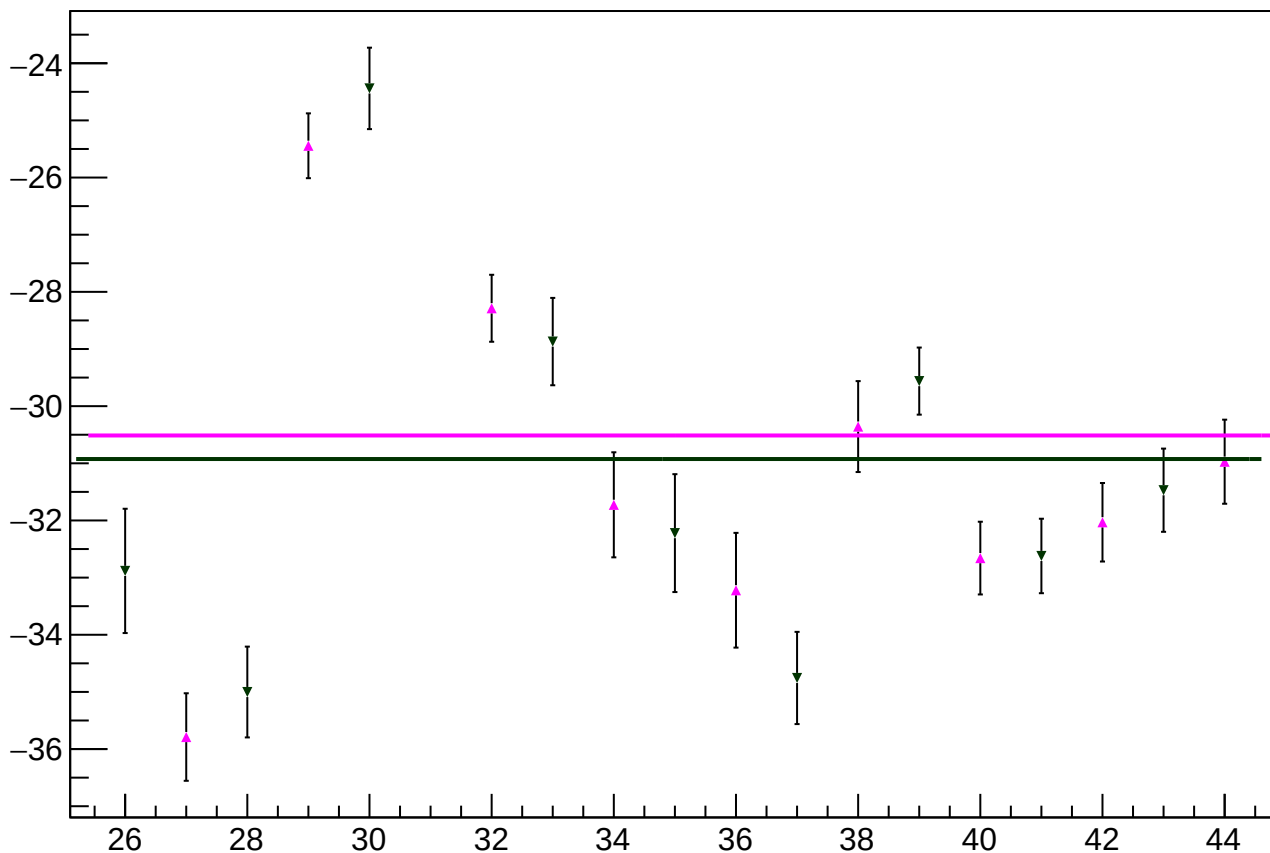
-383.326+/-0.188 χ^2/NDF : 4088.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-387.915+/-0.180 χ^2/NDF : 8582.5/8

Left In: -387.915+/-0.180 χ^2/NDF : 8582.5/8

reg_asym_at2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.925+/-0.252 χ^2/NDF :156.5/8

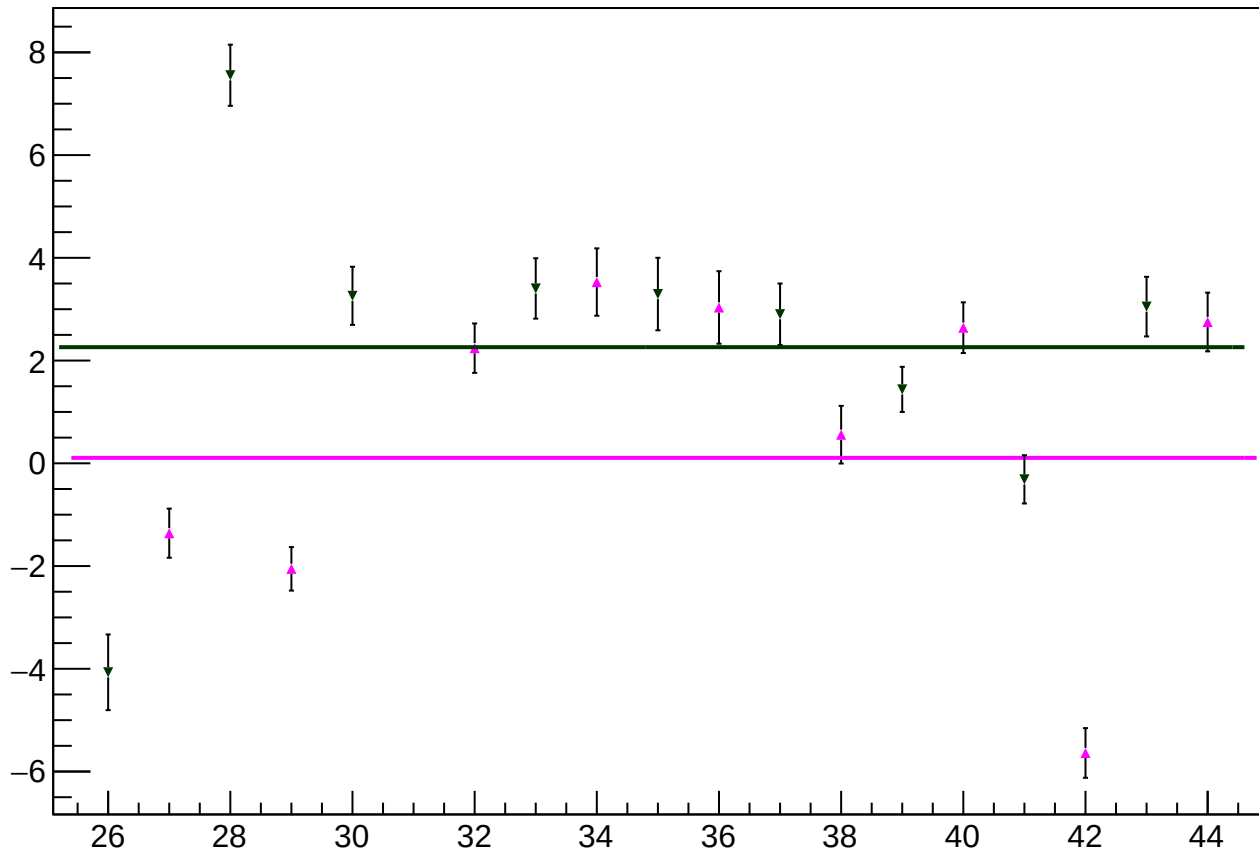
-30.925+/-0.252 χ^2/NDF : 156.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.513+/-0.236 χ^2/NDF : 167.5/8

Left In: -30.513+/-0.236 χ^2/NDF :167.5/8

reg_asym_at2_dd_diff_bpm4aY_slope vs slug

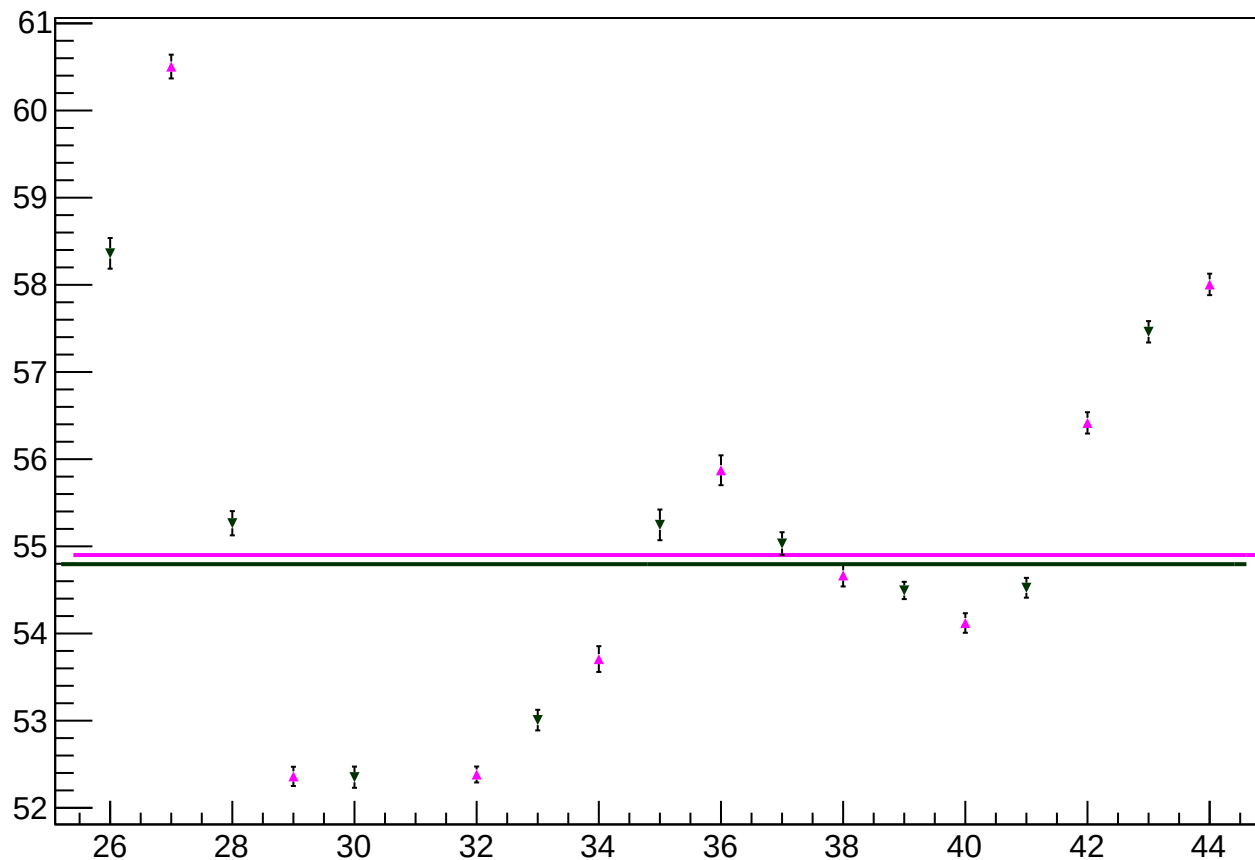


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.261+/-0.188 χ^2/NDF :198.4/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.106+/-0.174 χ^2/NDF :289.0/8

2.261+/-0.188 χ^2/NDF : 198.4/8

0.106+/-0.174 χ^2/NDF : 289.0/8

reg_asym_at2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 54.795+/-0.042 χ^2/NDF :1550.2/8

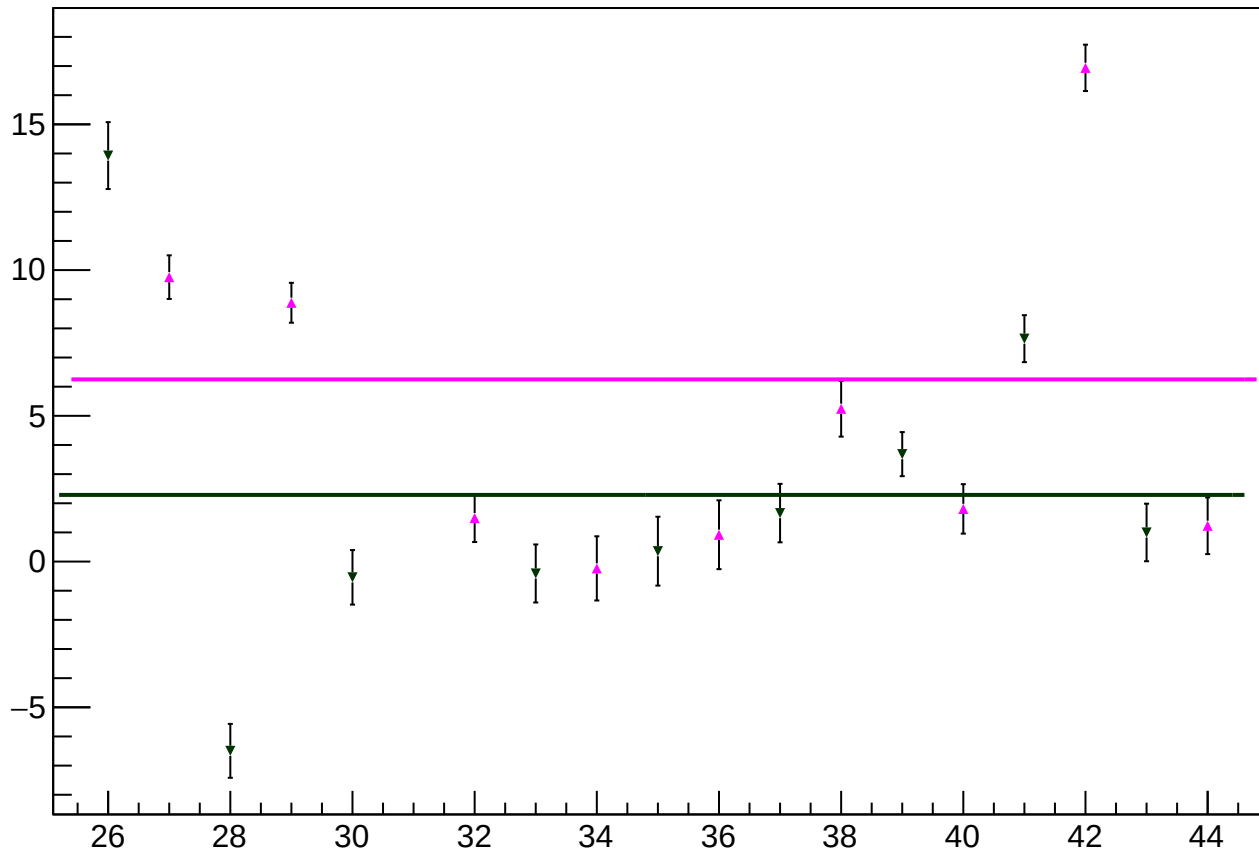
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 54.900+/-0.040 χ^2/NDF :3918.8/8

54.795+/-0.042 χ^2/NDF : 1550.2/8

54.900+/-0.040 χ^2/NDF : 3918.8/8

reg_asym_at2_dd_diff_bpm4eY_slope vs slug

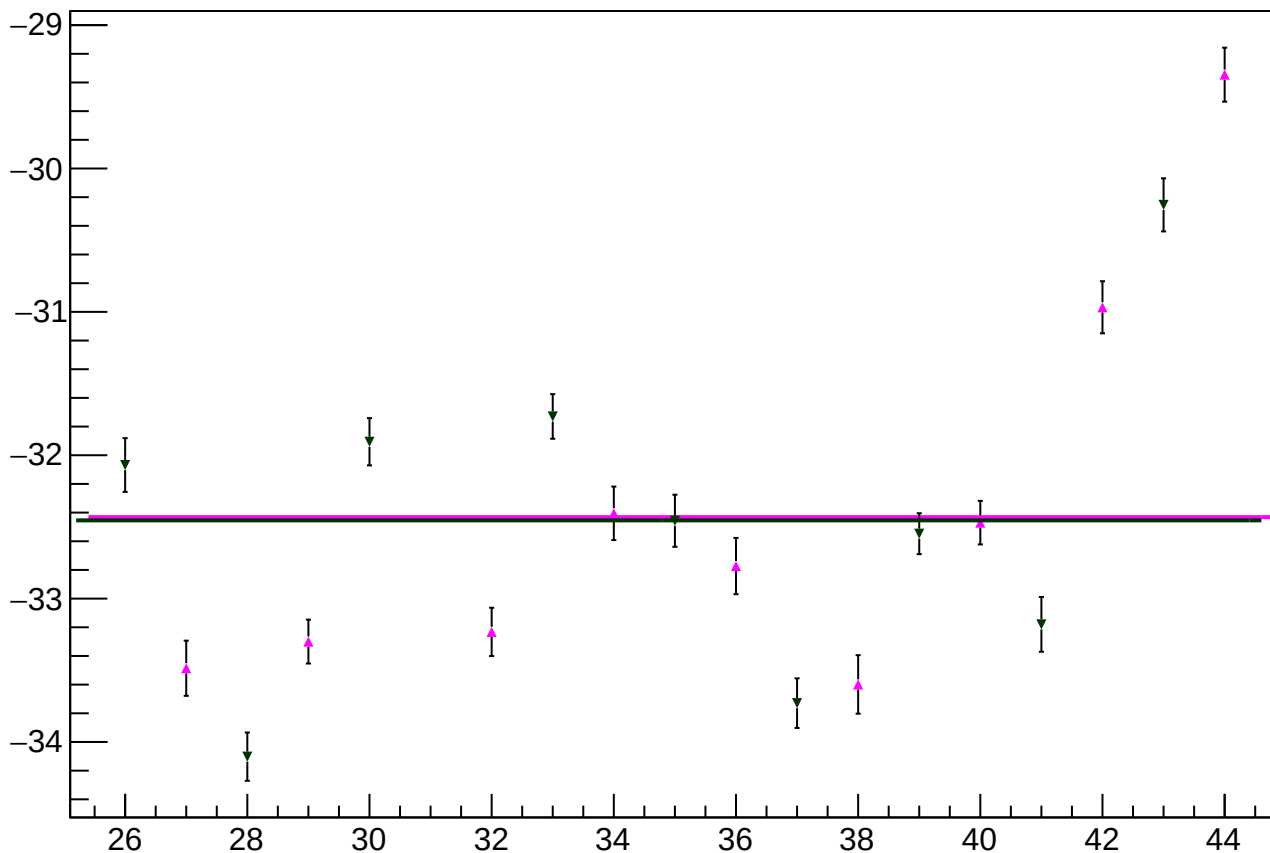


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.287+/-0.315 χ^2/NDF :261.9/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 6.250+/-0.288 χ^2/NDF :360.8/8

2.287+/-0.315 χ^2/NDF : 261.9/8

6.250+/-0.288 χ^2/NDF : 360.8/8

reg_asym_at2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -32.454+/-0.057 χ^2/NDF : 343.0/8

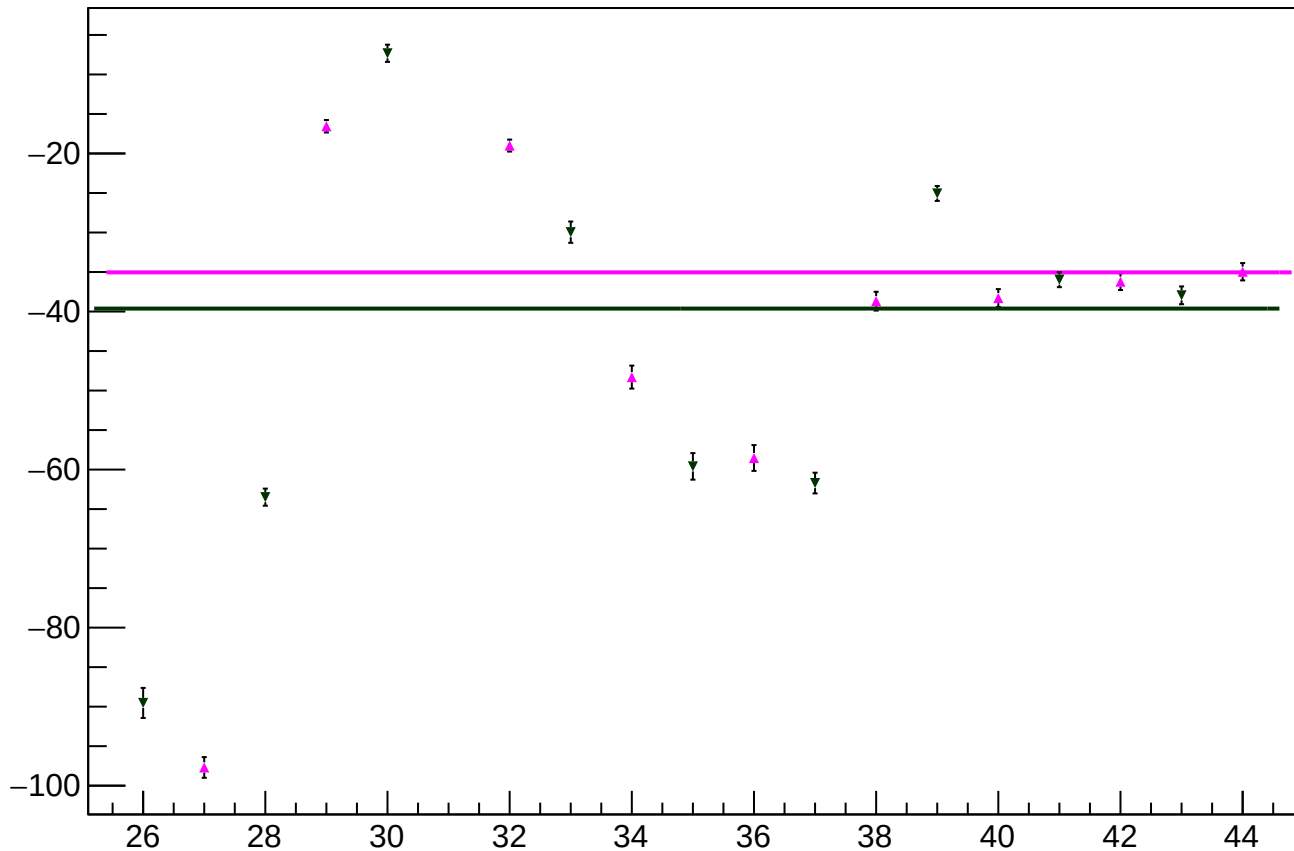
-32.454+/-0.057 χ^2/NDF : 343.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.432+/-0.059 χ^2/NDF : 454.3/8

Left In: -32.432+/-0.059 χ^2/NDF : 454.3/8

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -39.626+/-0.393 χ^2/NDF : 2782.1/8

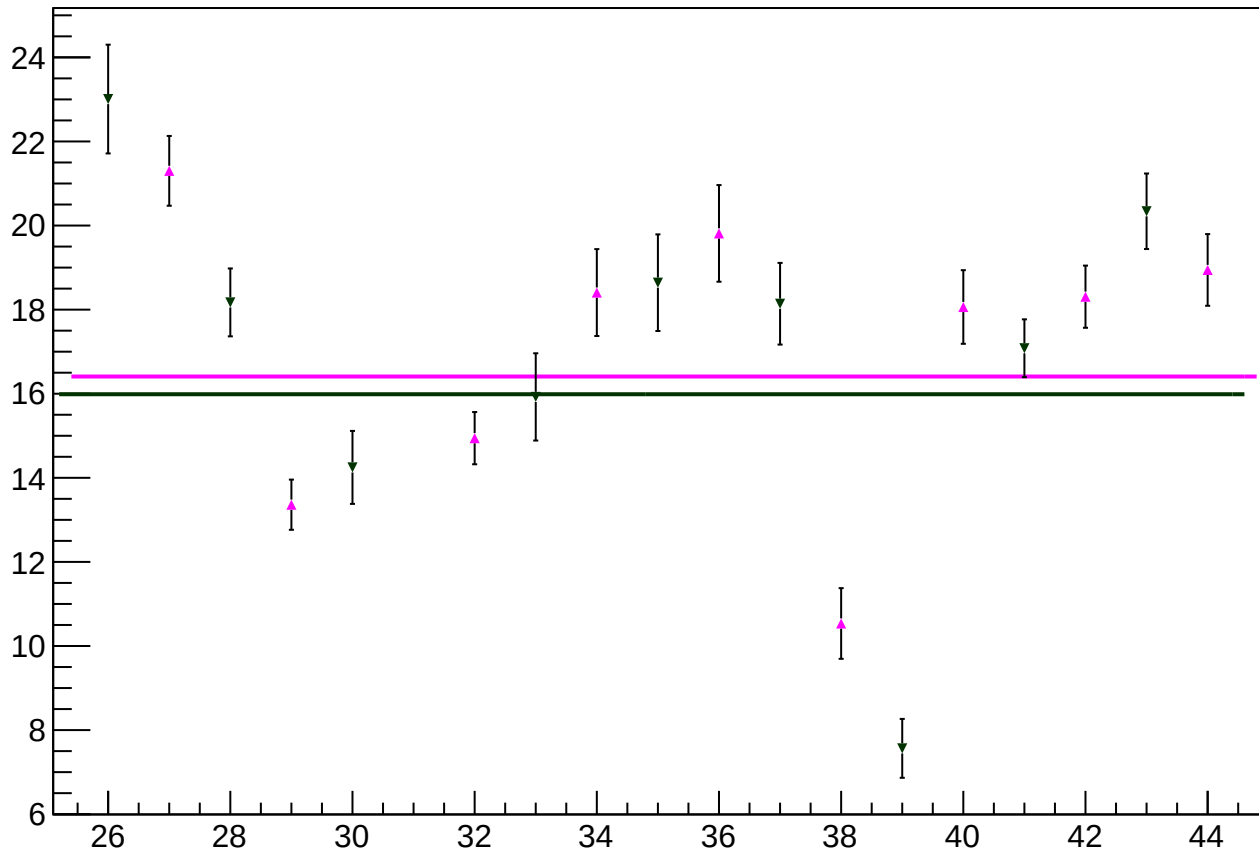
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -35.042+/-0.354 χ^2/NDF : 3591.1/8

-39.626+/-0.393 χ^2/NDF : 2782.1/8

-35.042+/-0.354 χ^2/NDF : 3591.1/8

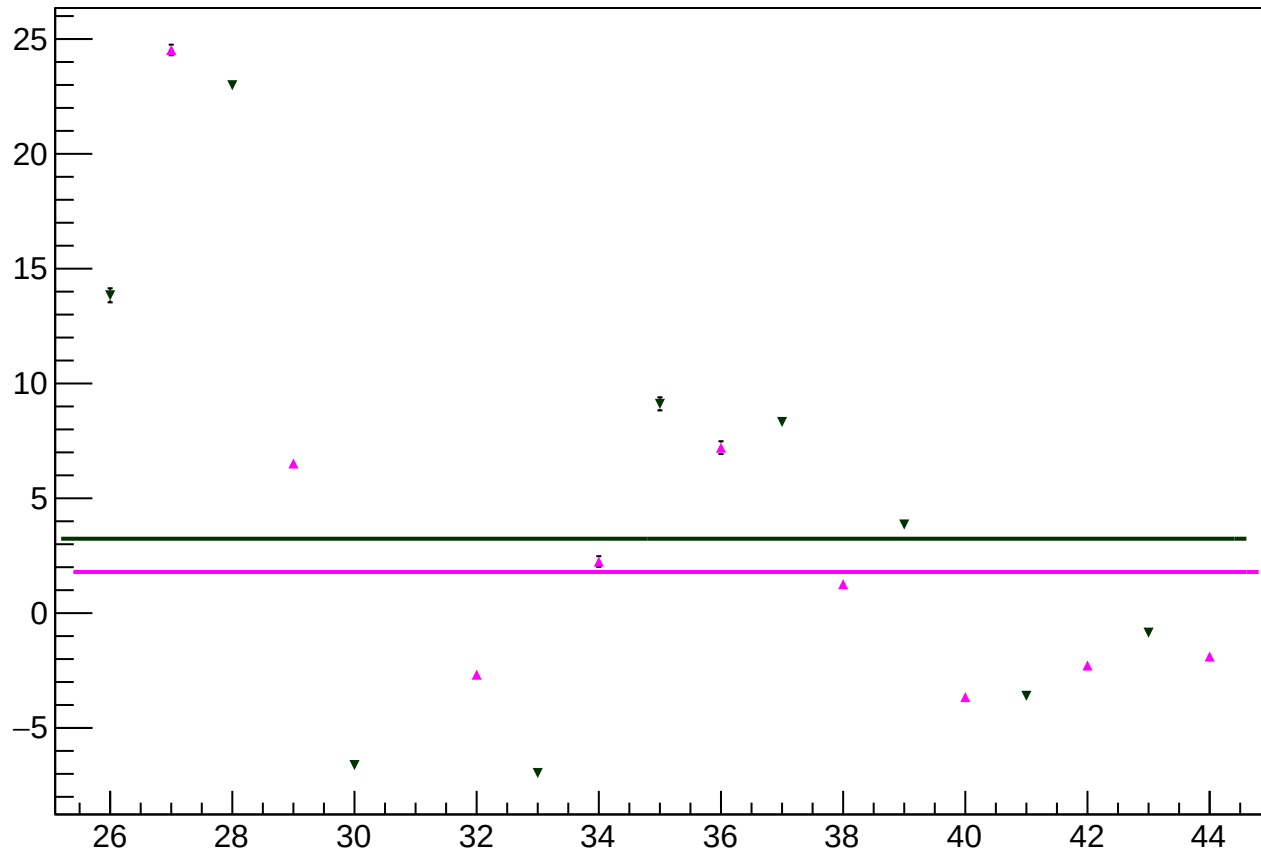
reg_asym_atl1r2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 15.988+/-0.294 χ^2/NDF : 221.7/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 16.409+/-0.263 χ^2/NDF : 146.7/8

15.988+/-0.294 χ^2/NDF : 221.7/8
 16.409+/-0.263 χ^2/NDF : 146.7/8

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.240+/-0.066 χ^2/NDF : 20916.6/8

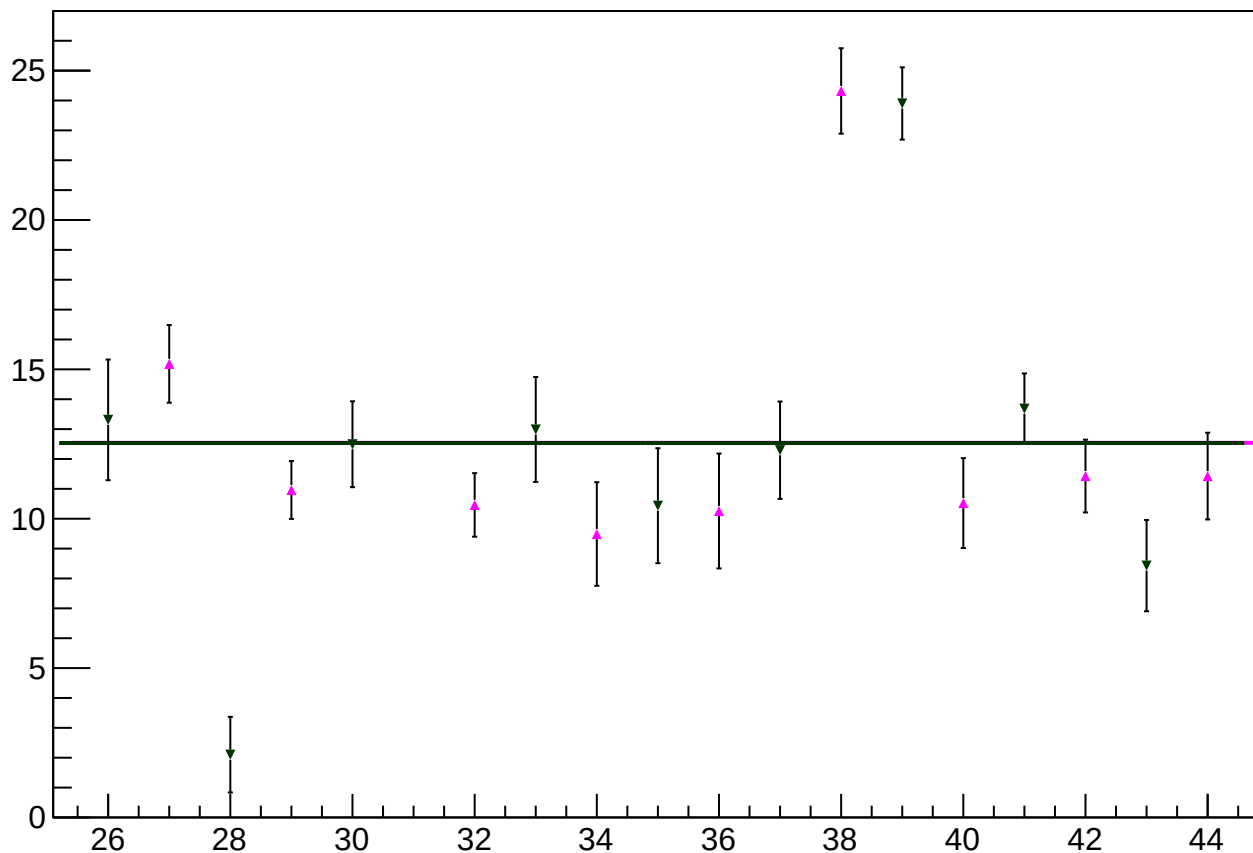
3.240+/-0.066 χ^2/NDF : 20916.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.791+/-0.060 χ^2/NDF : 14145.3/8

1.791+/-0.060 χ^2/NDF : 14145.3/8

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 12.535+/-0.491 χ^2/NDF :165.8/8

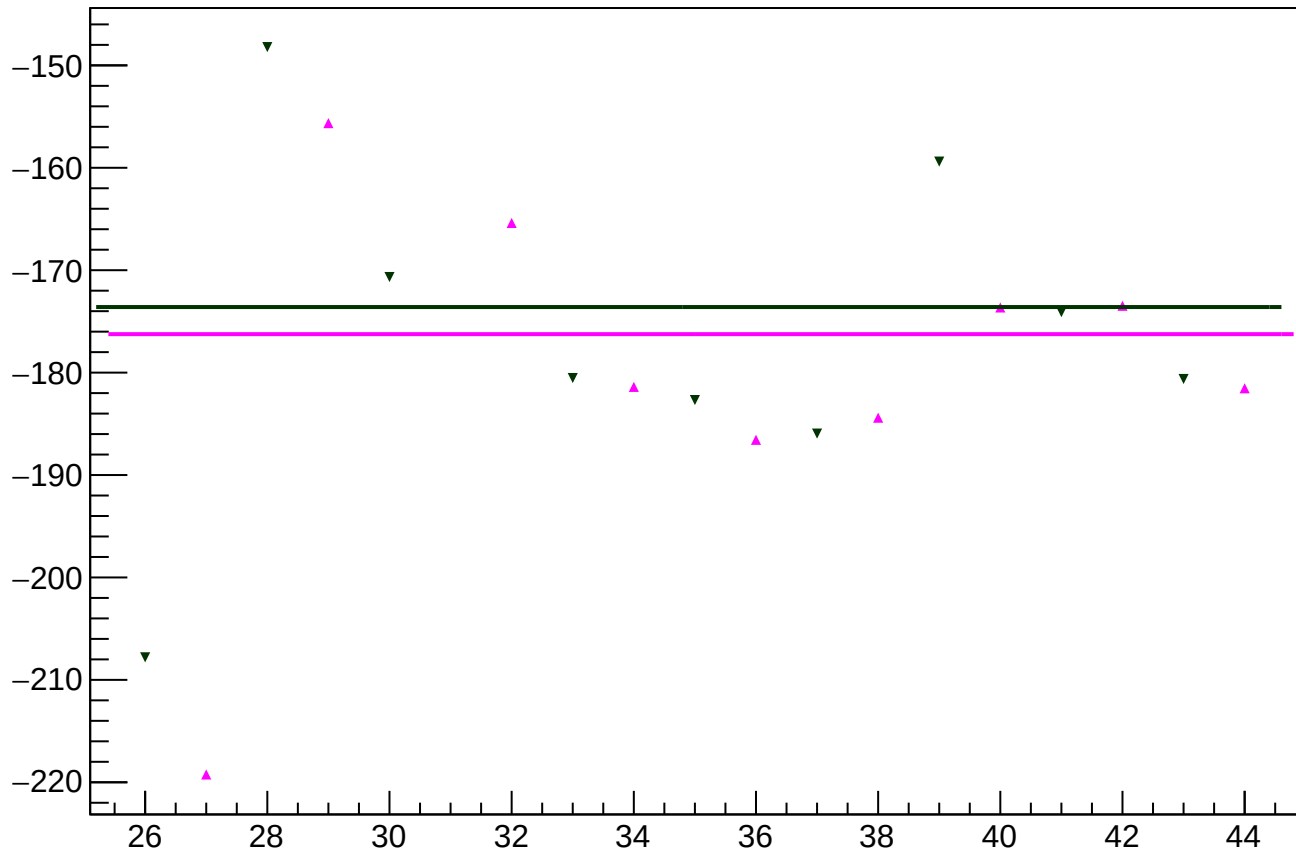
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.541+/-0.438 χ^2/NDF :86.2/8

12.535+/-0.491 χ^2/NDF : 165.8/8

12.541+/-0.438 χ^2/NDF : 86.2/8

reg_asym_atl1r2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -173.597+/-0.091 χ^2/NDF : 30086.6/8

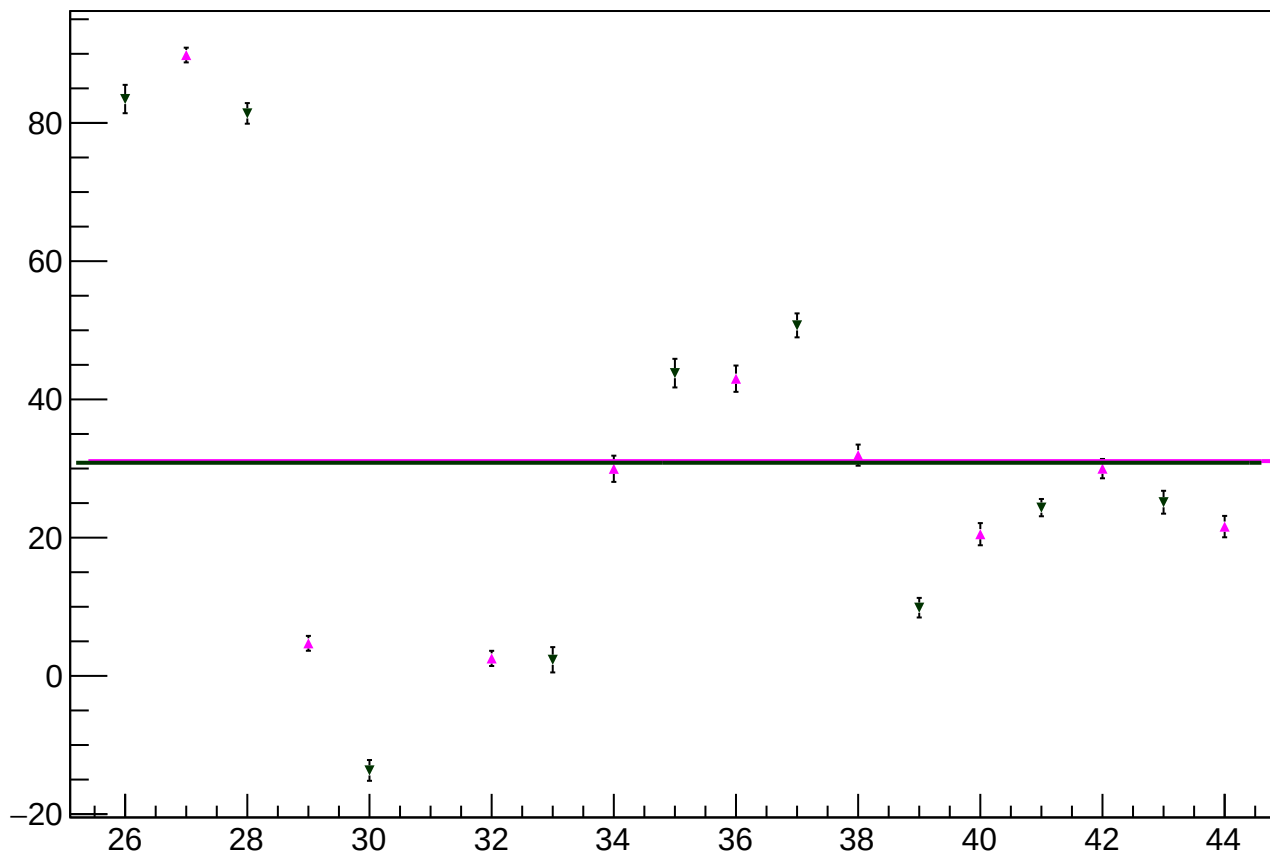
-173.597+/-0.091 χ^2/NDF : 30086.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-176.244+/-0.091 χ^2/NDF : 31284.3/8

Left In: -176.244+/-0.091 χ^2/NDF : 31284.3/8

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.835+/-0.535 χ^2/NDF : 3354.1/8

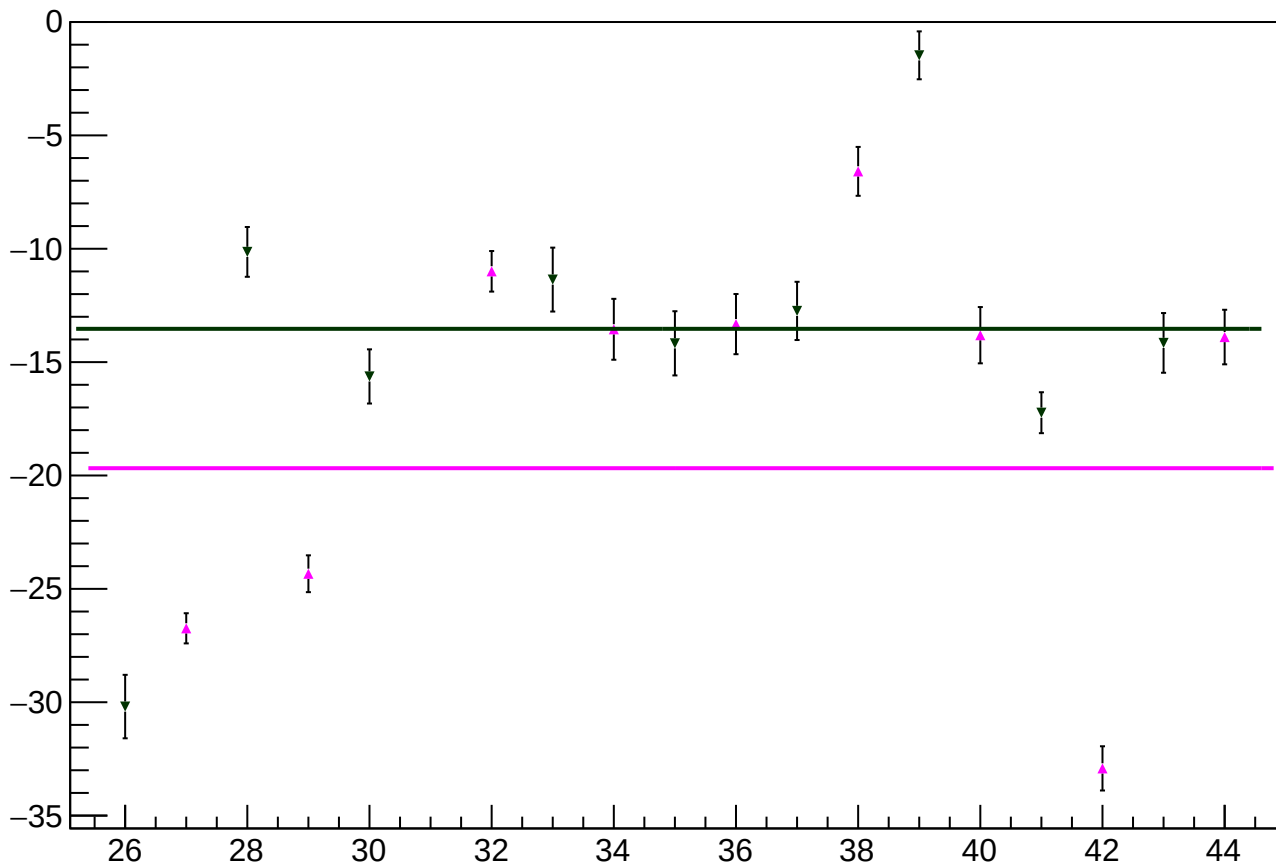
30.835+/-0.535 χ^2/NDF : 3354.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.075+/-0.453 χ^2/NDF : 4433.6/8

31.075+/-0.453 χ^2/NDF : 4433.6/8

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -13.531+/-0.397 χ^2/NDF : 304.6/8

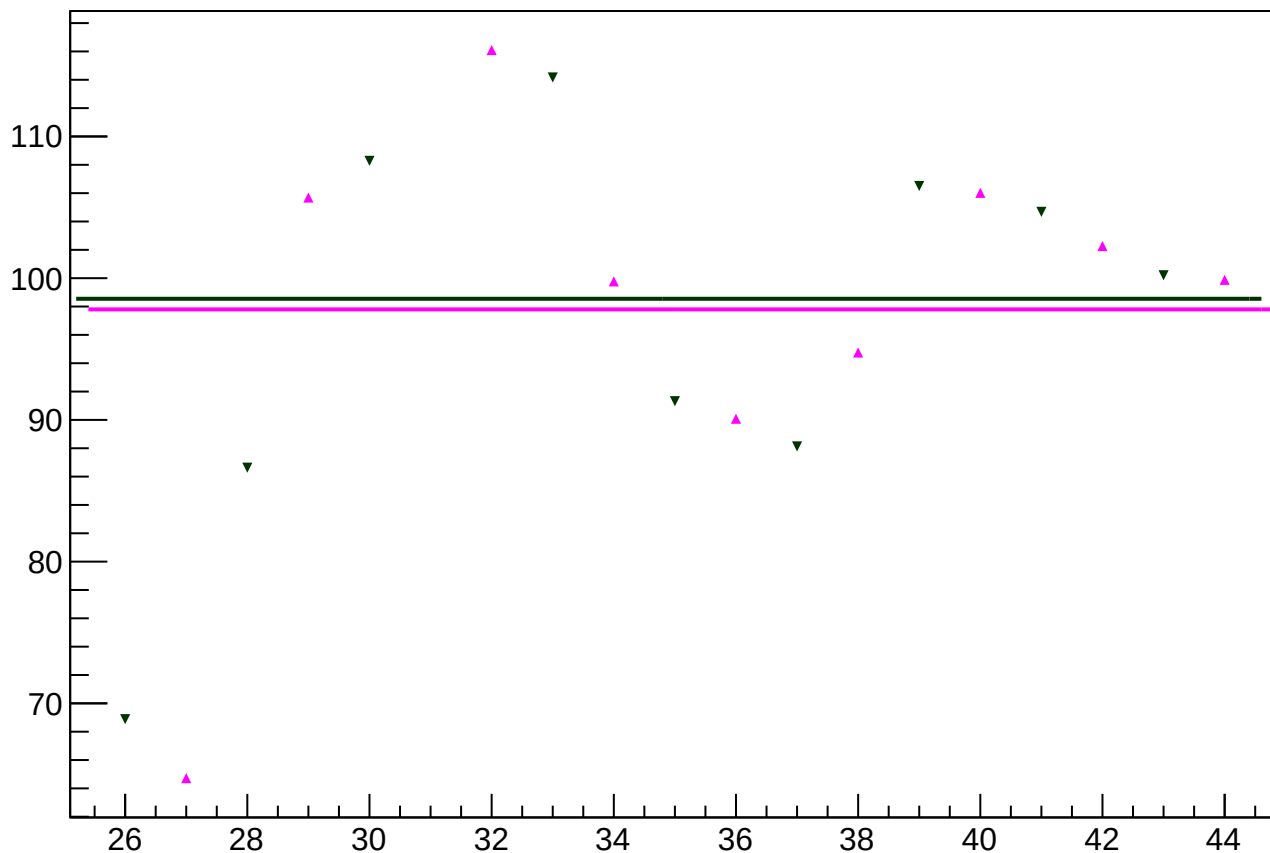
-13.531+/-0.397 χ^2/NDF : 304.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.678+/-0.326 χ^2/NDF : 660.7/8

Left In: -19.678+/-0.326 χ^2/NDF : 660.7/8

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 98.547+/-0.090 χ^2/NDF :18470.9/8

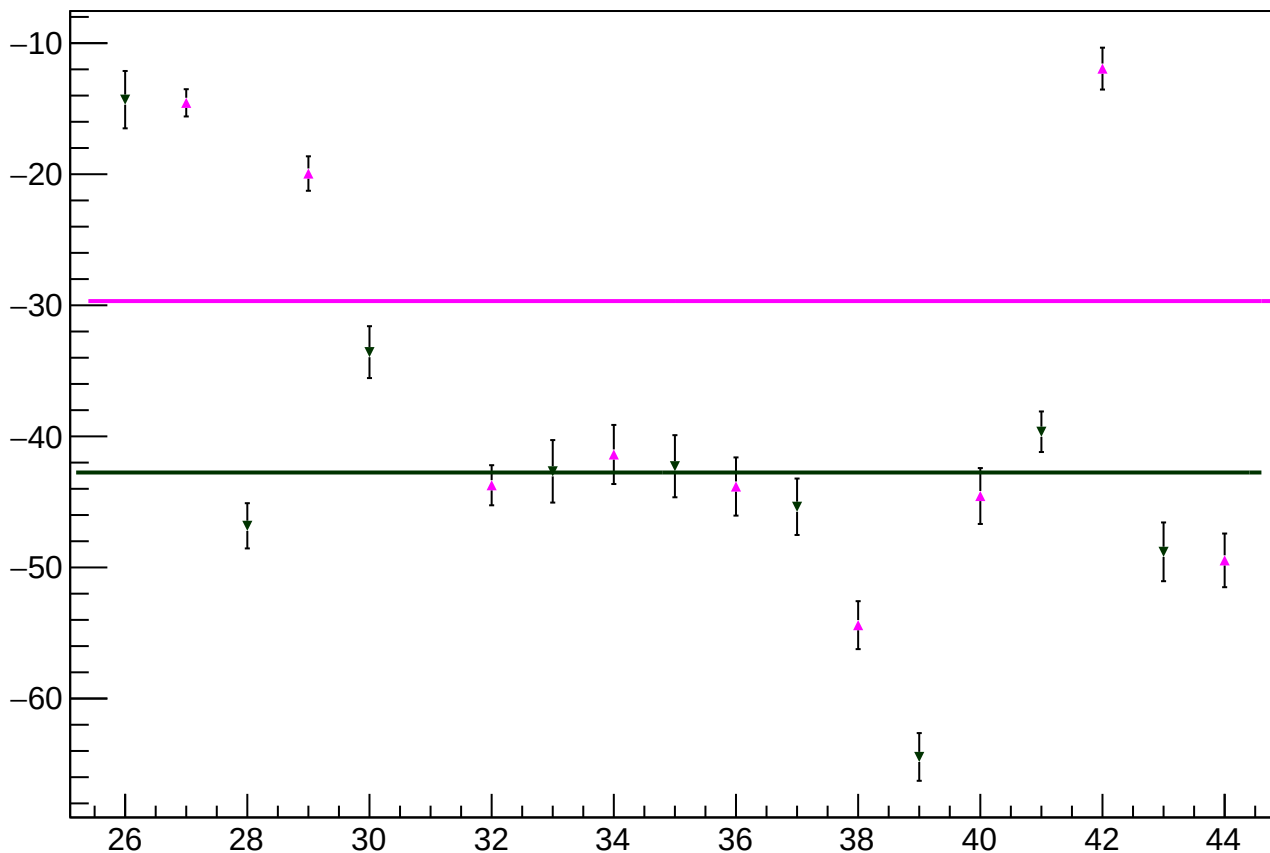
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 97.799+/-0.077 χ^2/NDF :45971.7/8

98.547+/-0.090 χ^2/NDF : 18470.9/8

97.799+/-0.077 χ^2/NDF : 45971.7/8

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -42.756+/-0.661 χ^2/NDF : 351.1/8

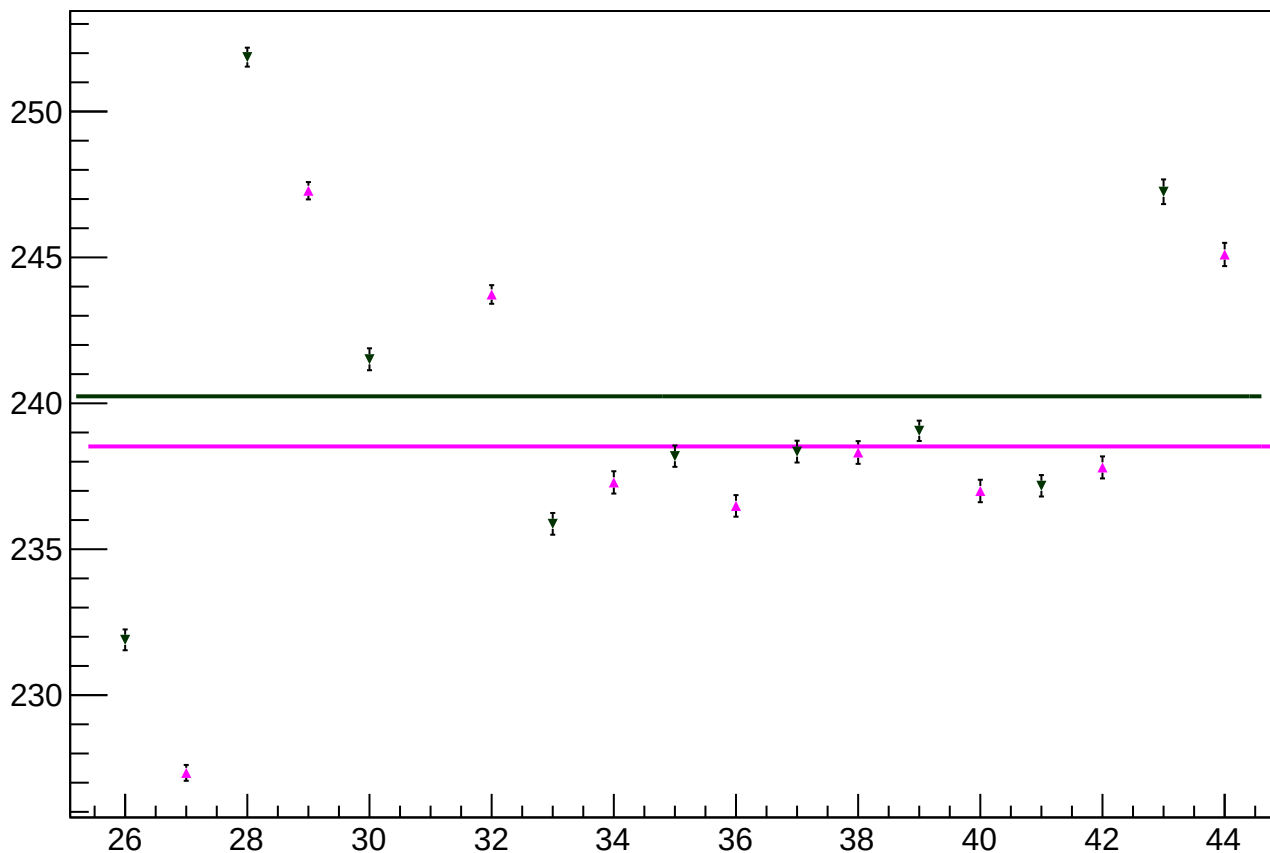
-42.756+/-0.661 χ^2/NDF : 351.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-29.678+/-0.536 χ^2/NDF : 866.2/8

Left In: -29.678+/-0.536 χ^2/NDF : 866.2/8

reg_asym_atl1r2_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 240.240 $\pm$ 0.122 χ^2 /NDF: 2387.5/8

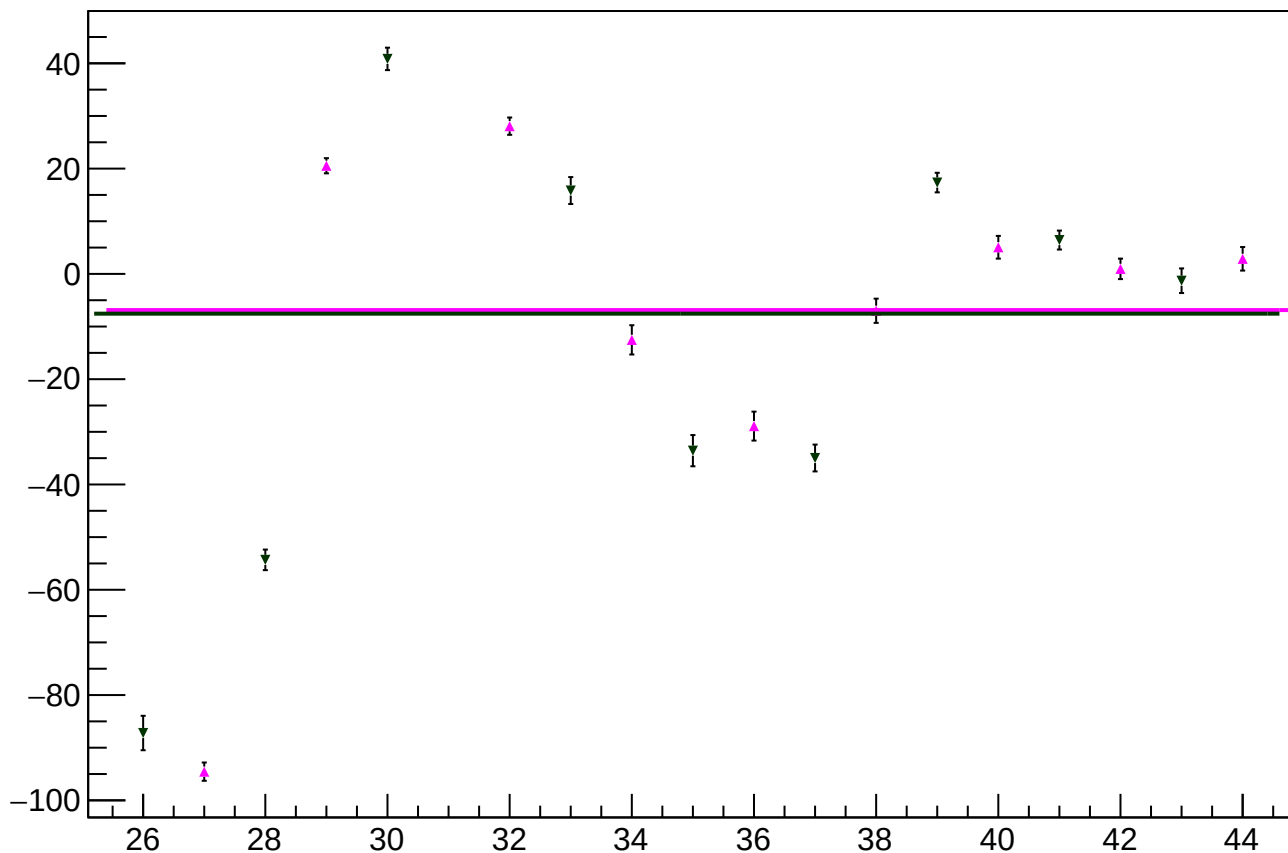
240.240 $\pm$ 0.122 χ^2 /NDF: 2387.5/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

238.522 $\pm$ 0.115 χ^2 /NDF: 3163.8/8

Left In: 238.522 $\pm$ 0.115 χ^2 /NDF: 3163.8/8

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.554+/-0.750 χ^2/NDF : 2205.3/8

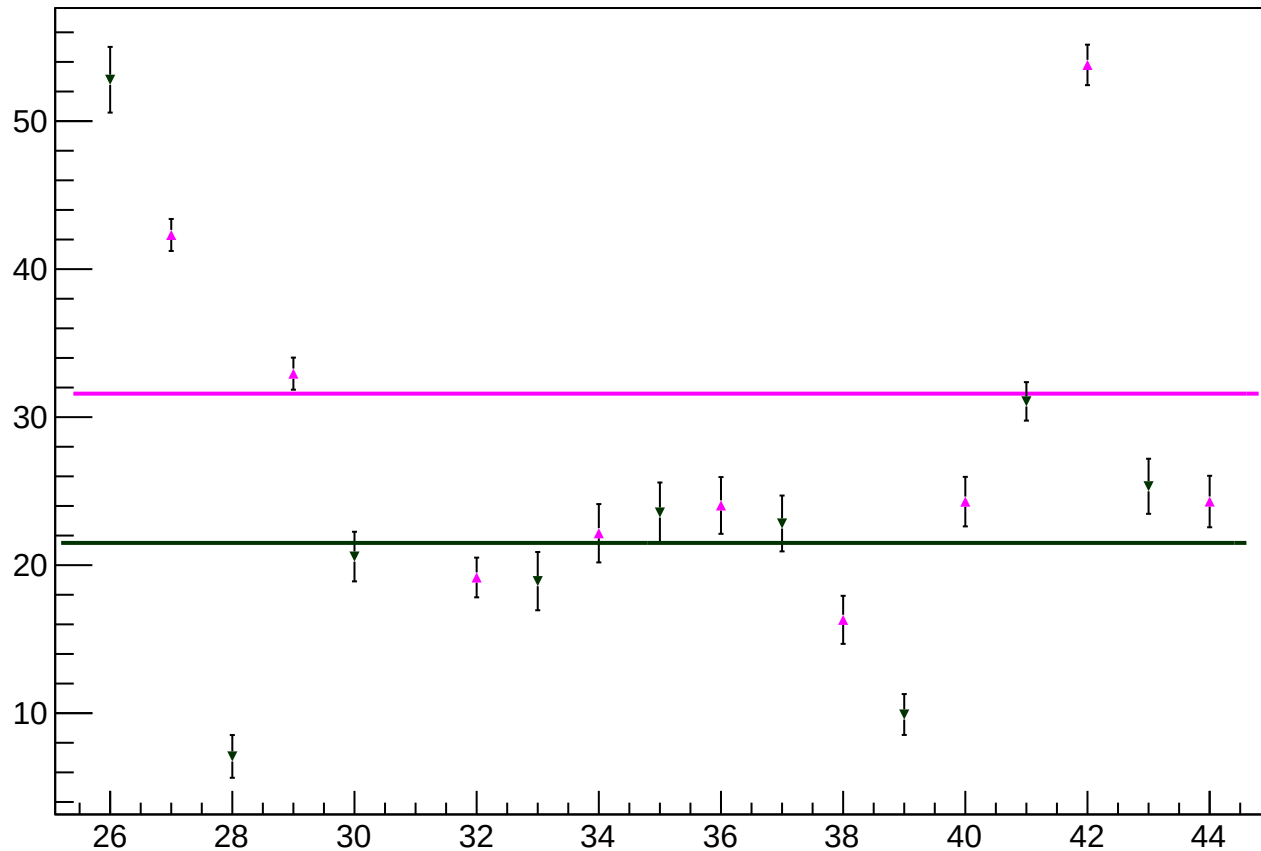
-7.554+/-0.750 χ^2/NDF : 2205.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.871+/-0.658 χ^2/NDF : 3493.7/8

-6.871+/-0.658 χ^2/NDF : 3493.7/8

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug

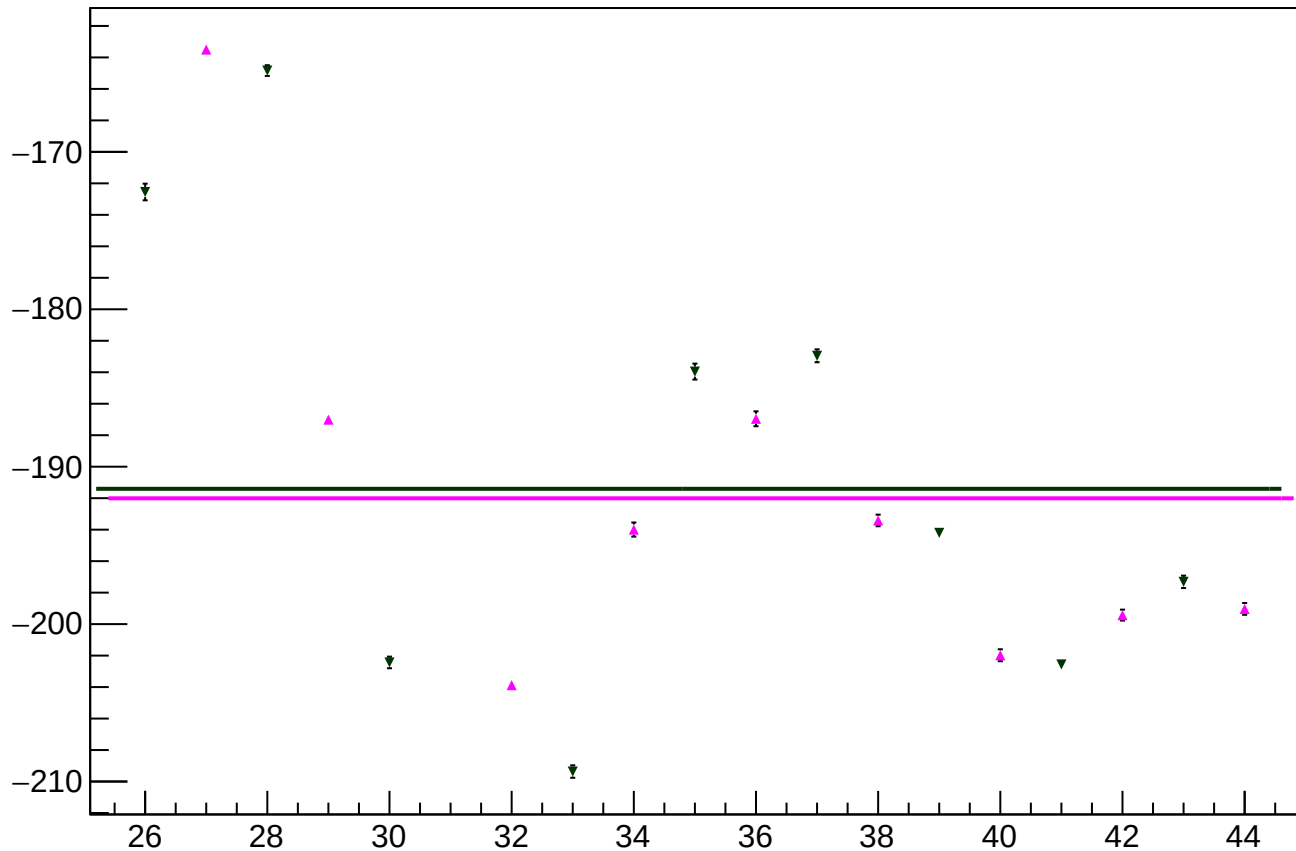


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 21.504 $\pm$ 0.557 χ^2 /NDF:431.0/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 31.588 $\pm$ 0.477 χ^2 /NDF:612.9/8

21.504 $\pm$ 0.557 χ^2 /NDF: 431.0/8

31.588 $\pm$ 0.477 χ^2 /NDF: 612.9/8

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -191.404+/-0.127 χ^2/NDF : 12475.4/8

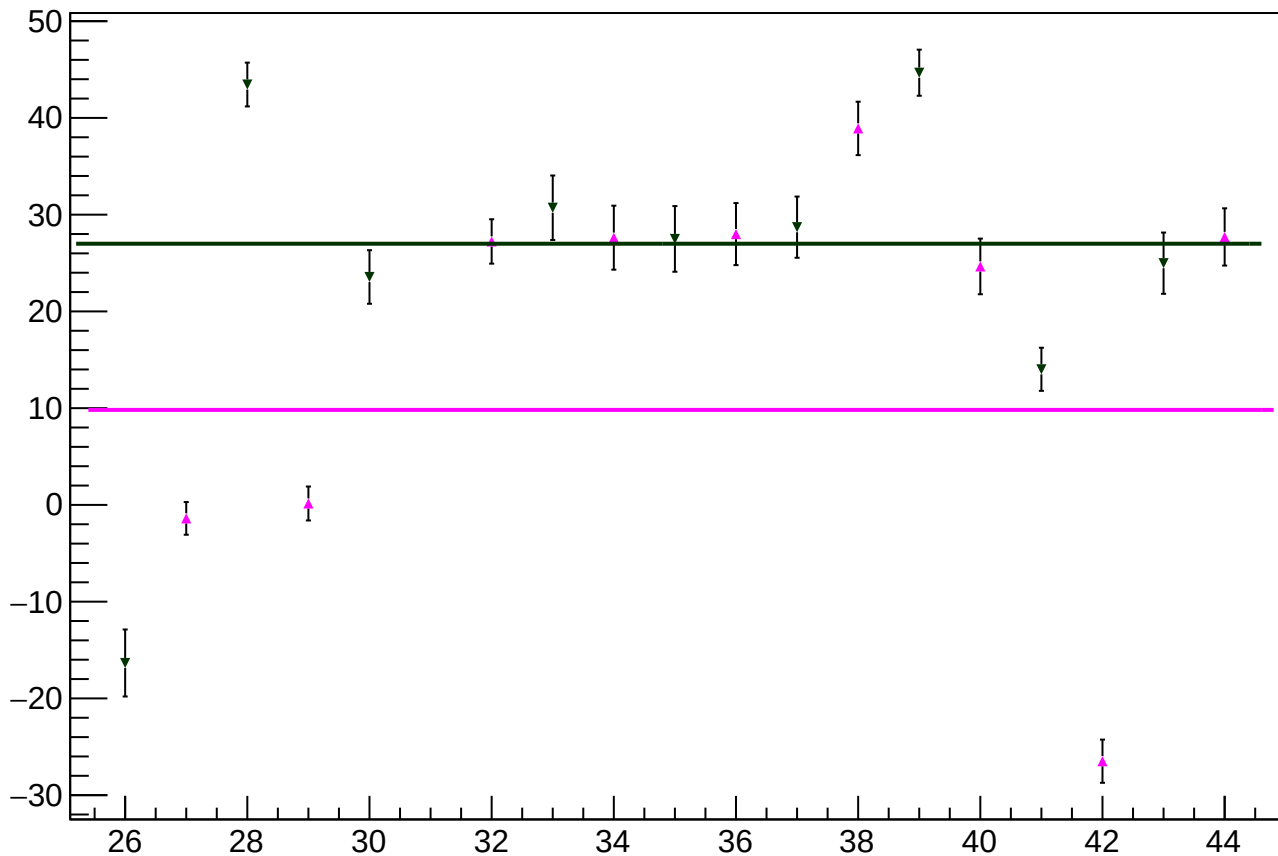
-191.404+/-0.127 χ^2/NDF : 12475.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-192.008+/-0.113 χ^2/NDF : 12605.8/8

Left In: -192.008+/-0.113 χ^2/NDF : 12605.8/8

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.997+/-0.927 χ^2/NDF : 301.9/8

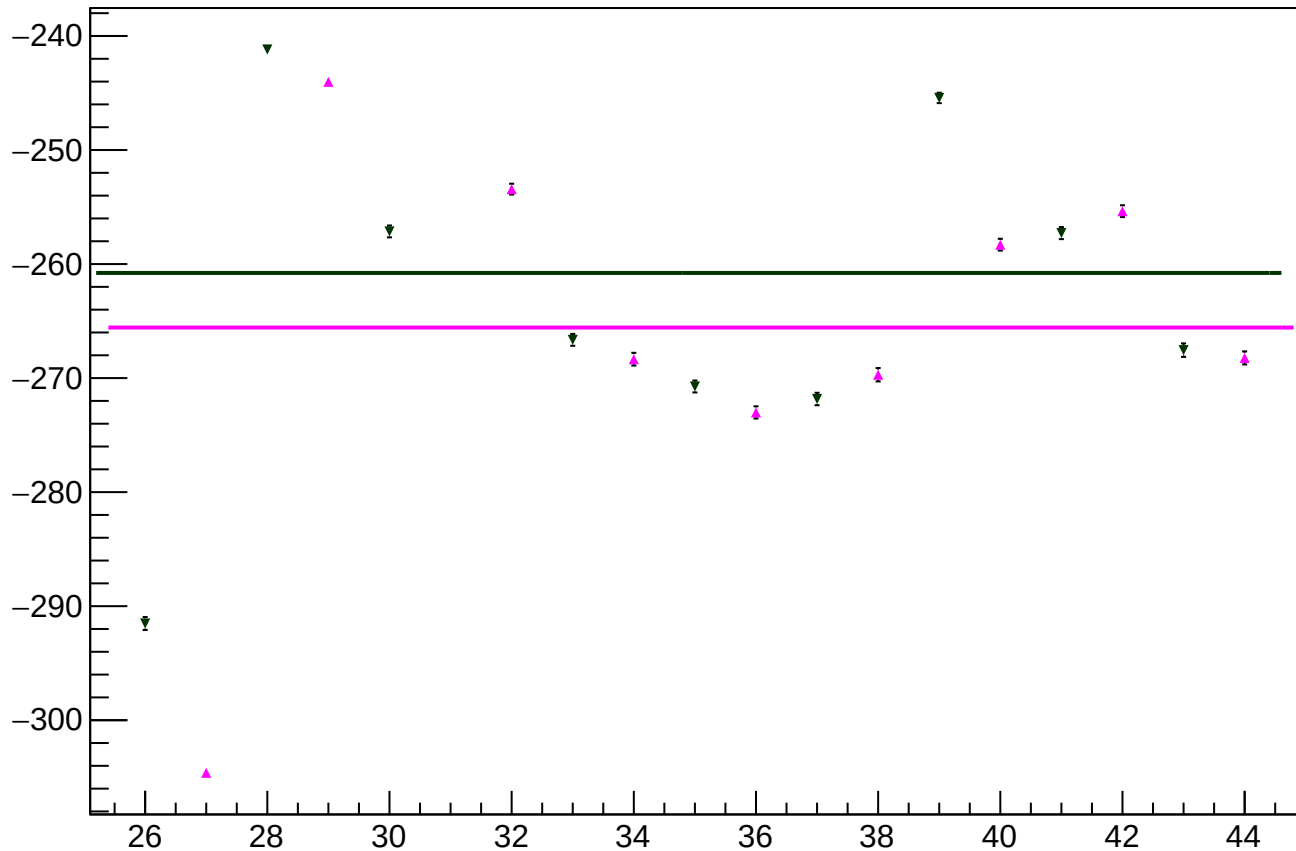
26.997+/-0.927 χ^2/NDF : 301.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.821+/-0.785 χ^2/NDF : 631.9/8

Left In: 9.821+/-0.785 χ^2/NDF : 631.9/8

reg_asym_atr1l2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -260.778+/-0.171 χ^2/NDF : 7337.7/8

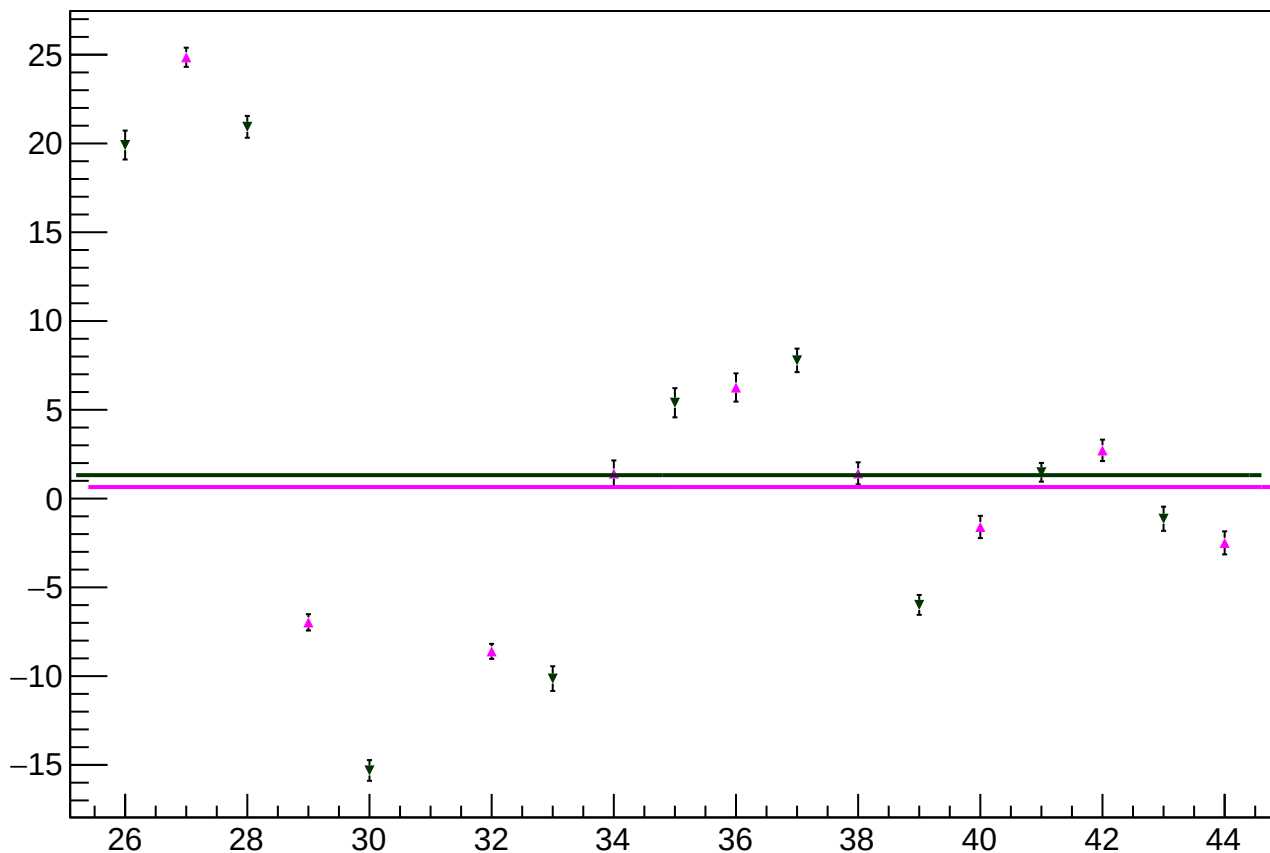
-260.778+/-0.171 χ^2/NDF : 7337.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-265.567+/-0.167 χ^2/NDF : 12382.5/8

Left In: -265.567+/-0.167 χ^2/NDF : 12382.5/8

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.319+/-0.214 χ^2/NDF : 2925.3/8

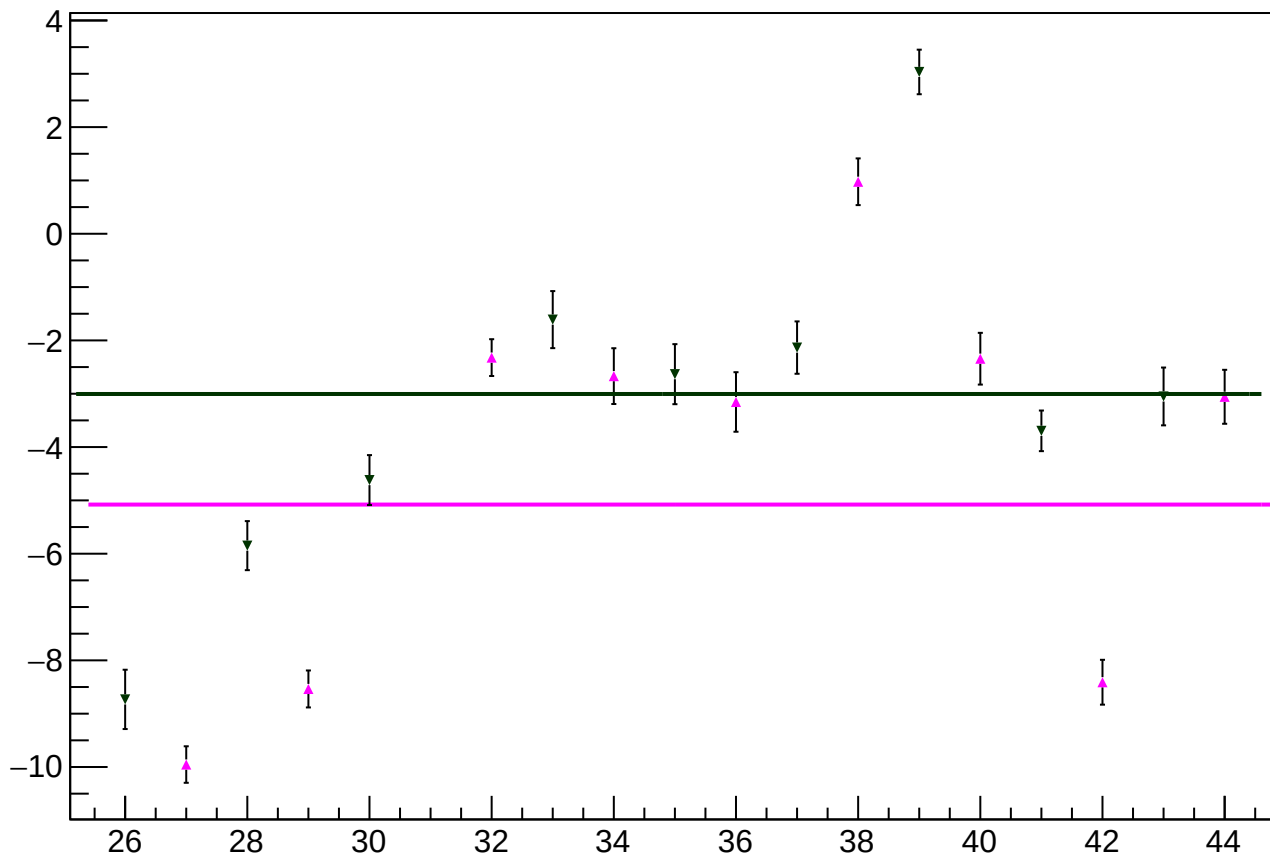
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.650+/-0.191 χ^2/NDF : 2860.1/8

1.319+/-0.214 χ^2/NDF : 2925.3/8

0.650+/-0.191 χ^2/NDF : 2860.1/8

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.005+/-0.159 χ^2/NDF : 378.8/8

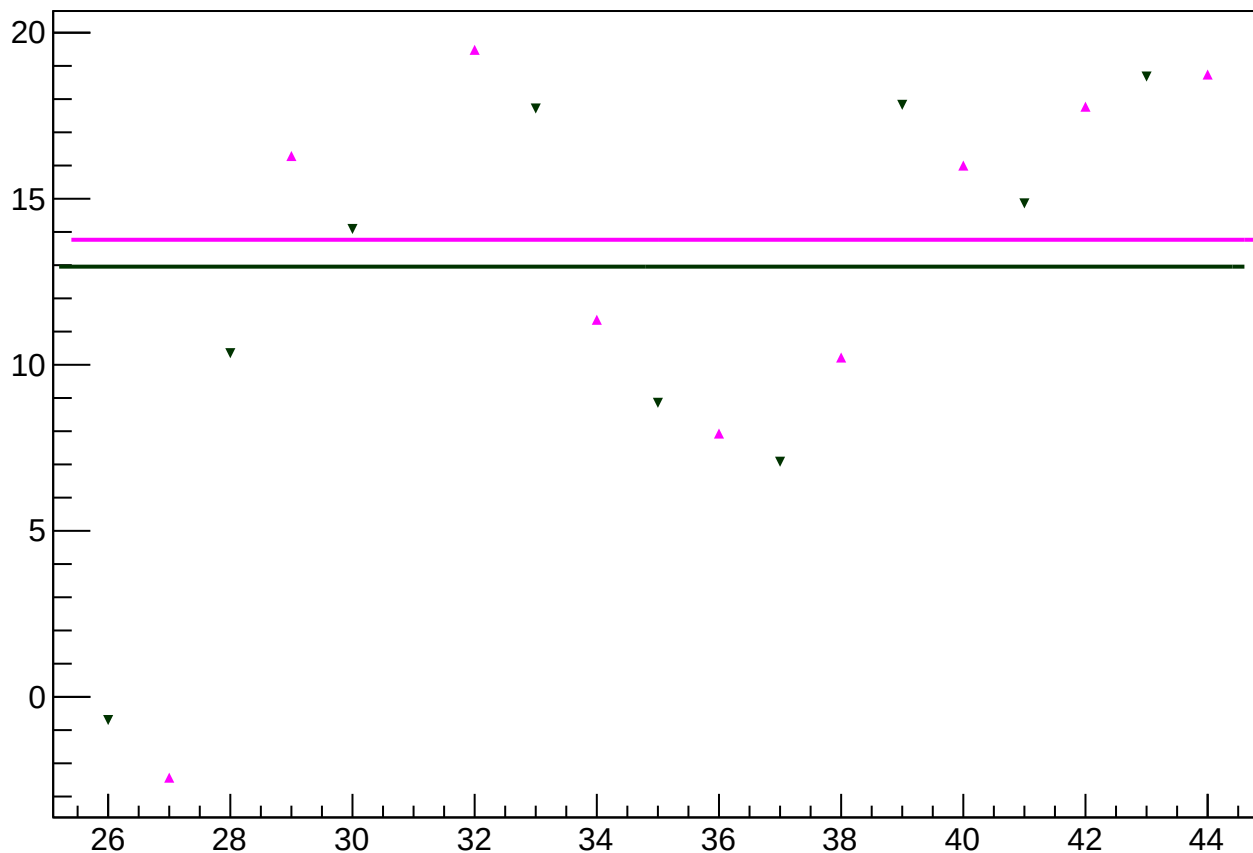
-3.005+/-0.159 χ^2/NDF : 378.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.079+/-0.140 χ^2/NDF : 700.6/8

Left In: -5.079+/-0.140 χ^2/NDF : 700.6/8

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 12.955+/-0.036 χ^2/NDF :23009.4/8

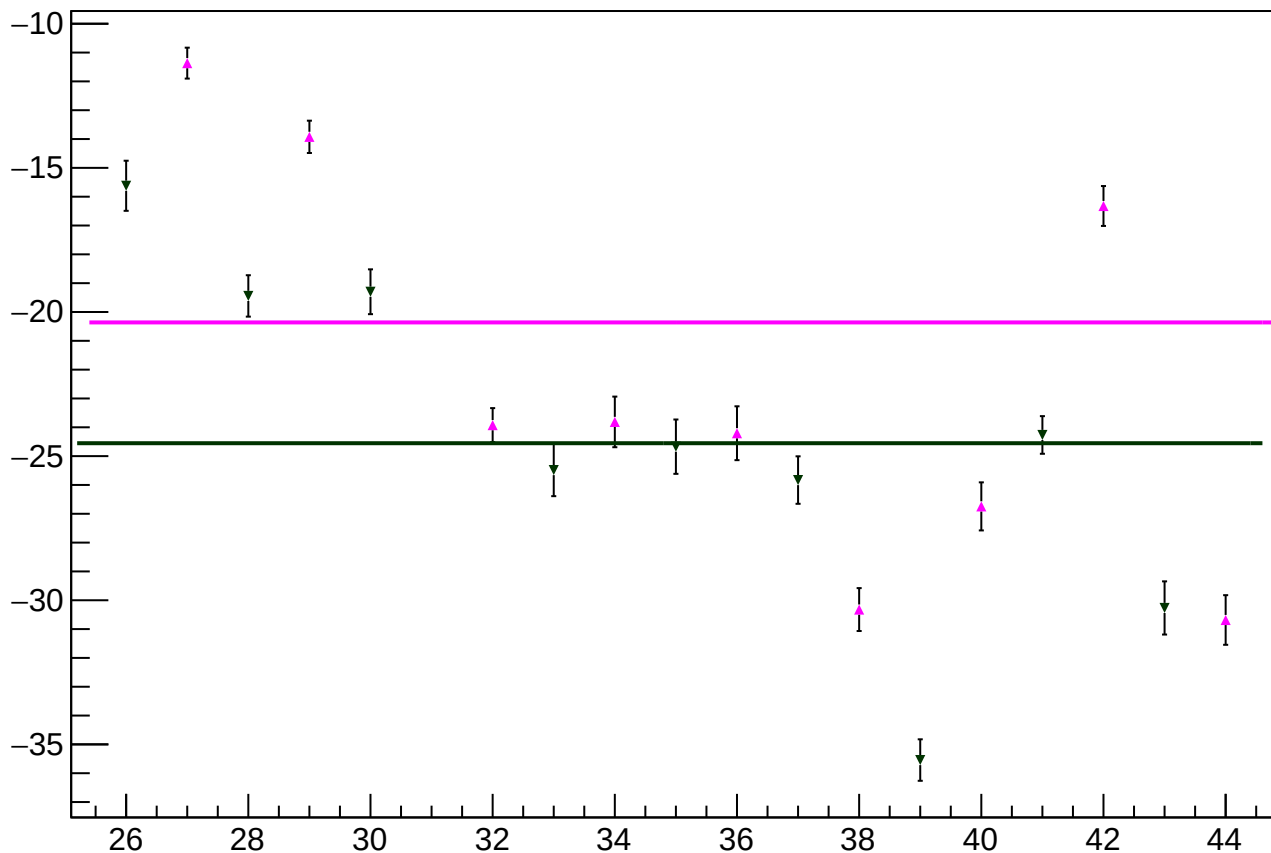
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.765+/-0.032 χ^2/NDF :45215.3/8

12.955+/-0.036 χ^2/NDF : 23009.4/8

13.765+/-0.032 χ^2/NDF : 45215.3/8

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -24.552+/-0.265 χ^2/NDF : 477.2/8

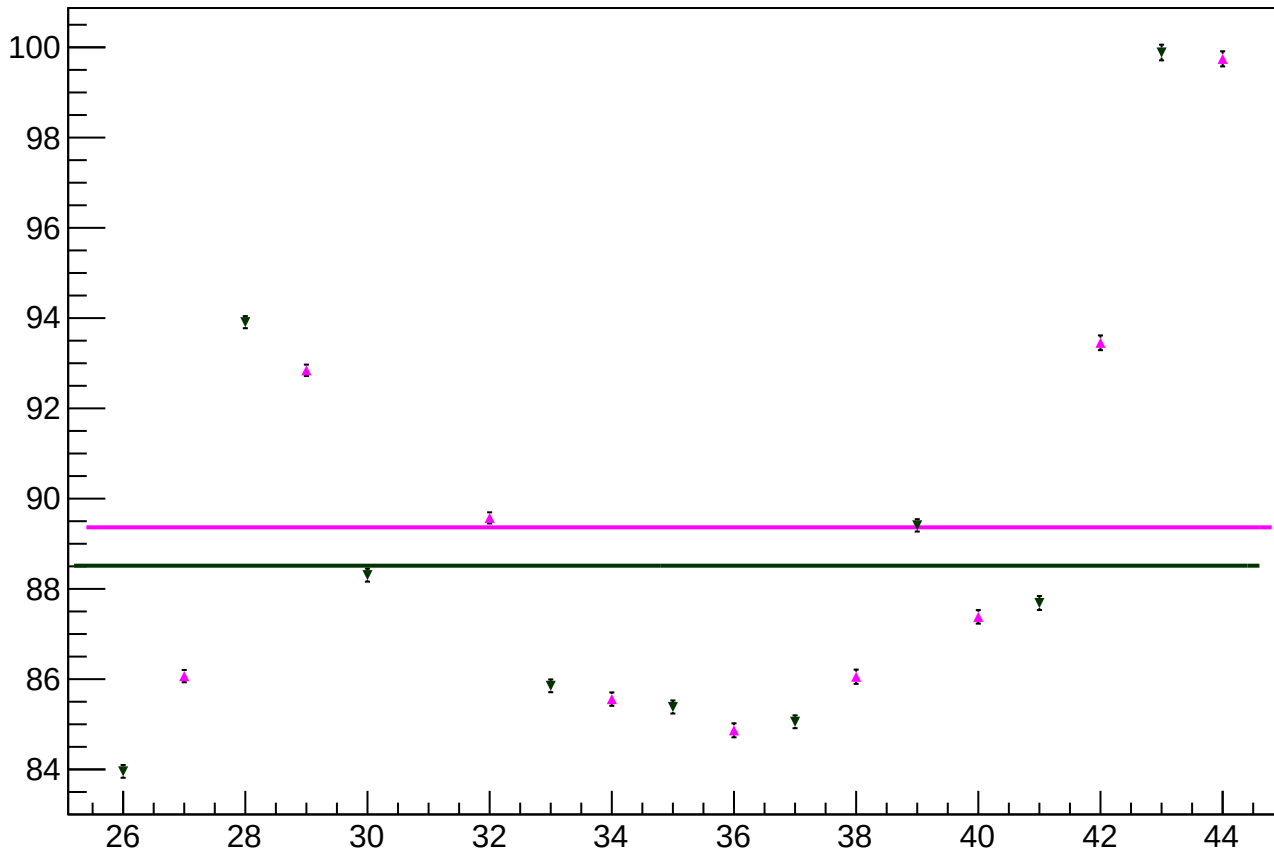
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -20.362+/-0.232 χ^2/NDF : 897.6/8

-24.552+/-0.265 χ^2/NDF : 477.2/8

-20.362+/-0.232 χ^2/NDF : 897.6/8

reg_asym_atr1l2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 88.514+/-0.048 χ^2/NDF : 8409.7/8

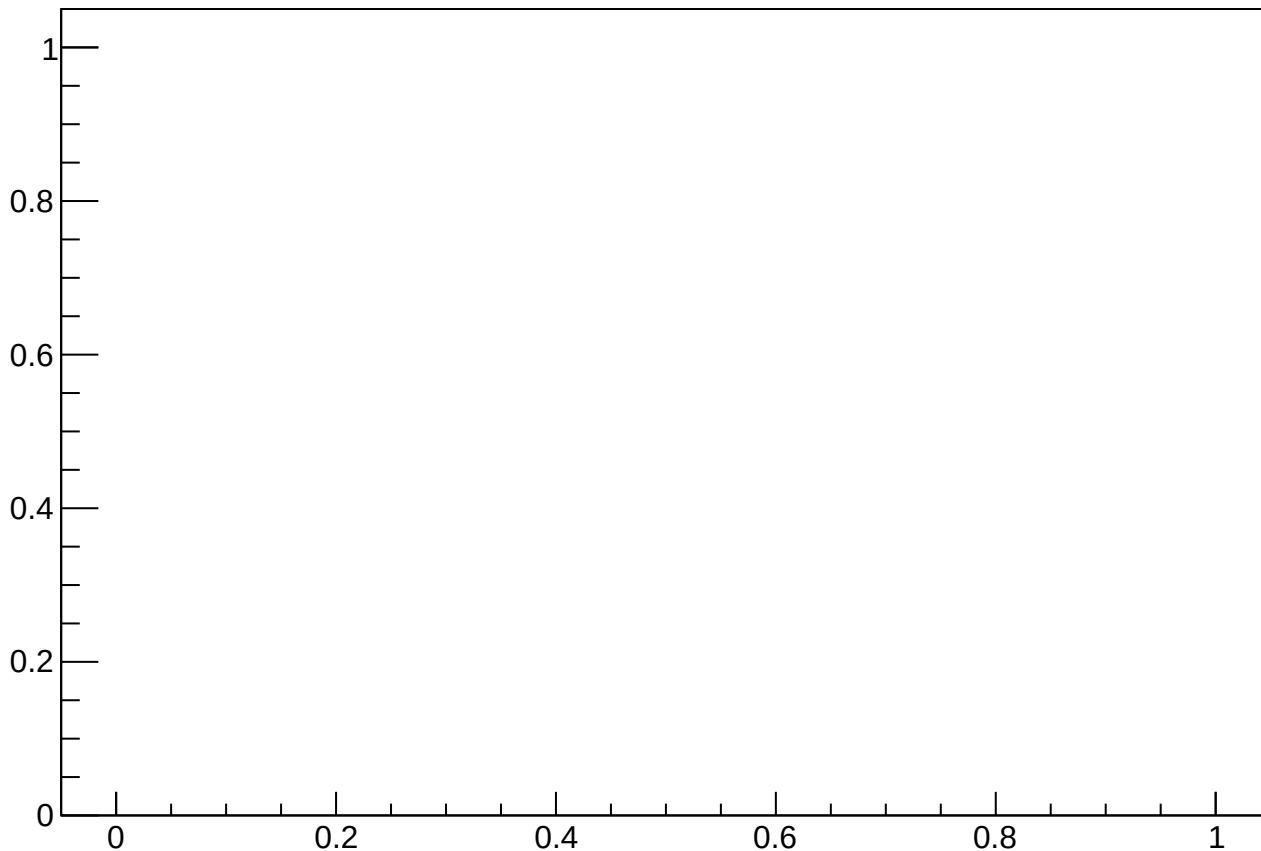
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 89.364+/-0.048 χ^2/NDF : 7913.1/8

88.514+/-0.048 χ^2/NDF : 8409.7/8

89.364+/-0.048 χ^2/NDF : 7913.1/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

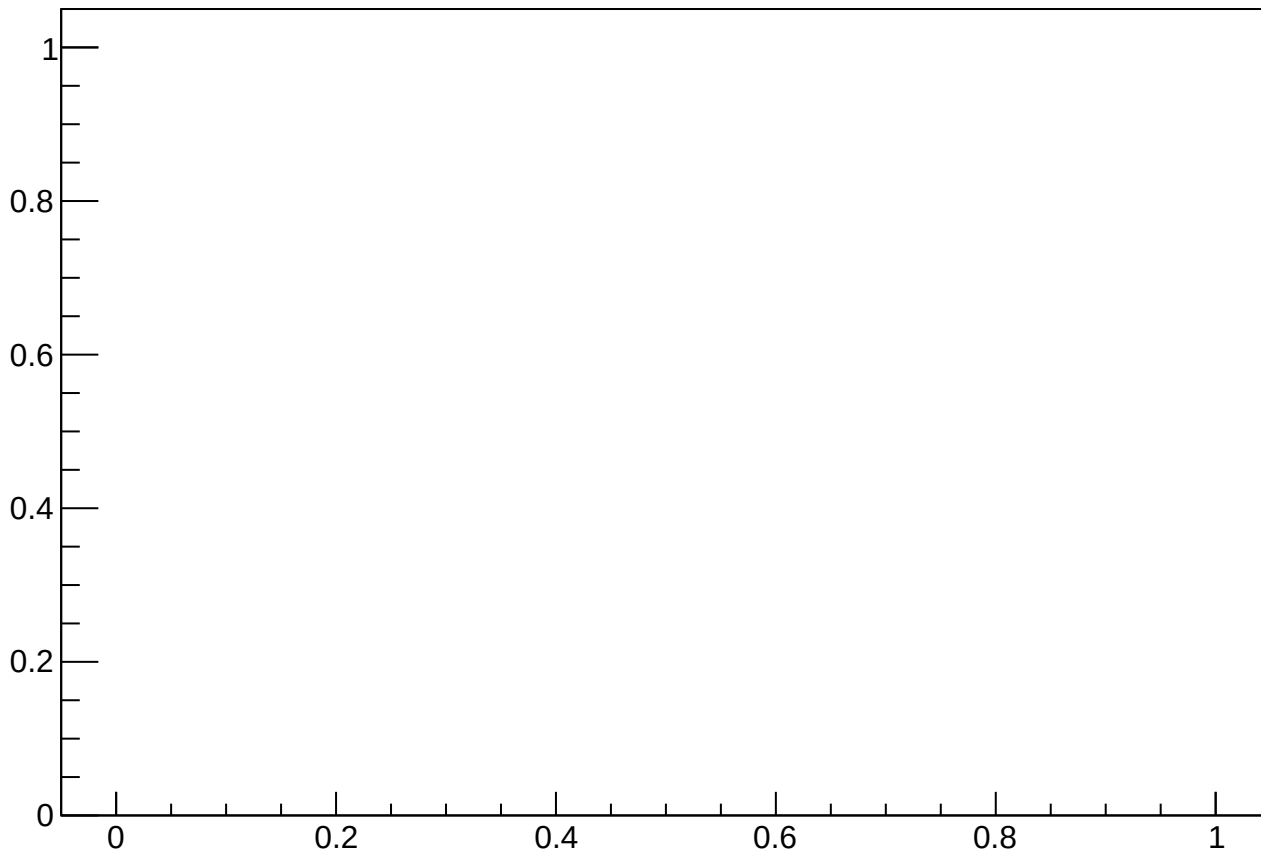
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

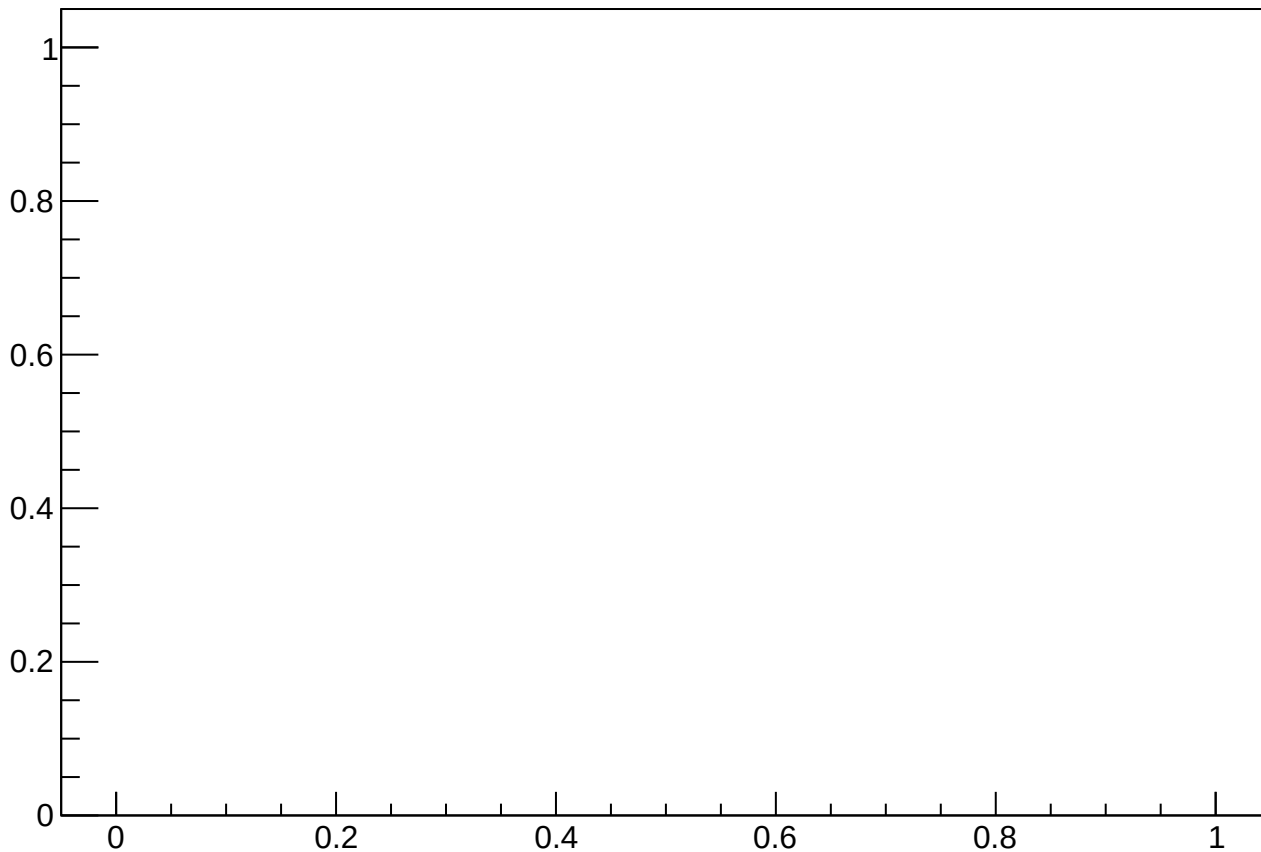
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

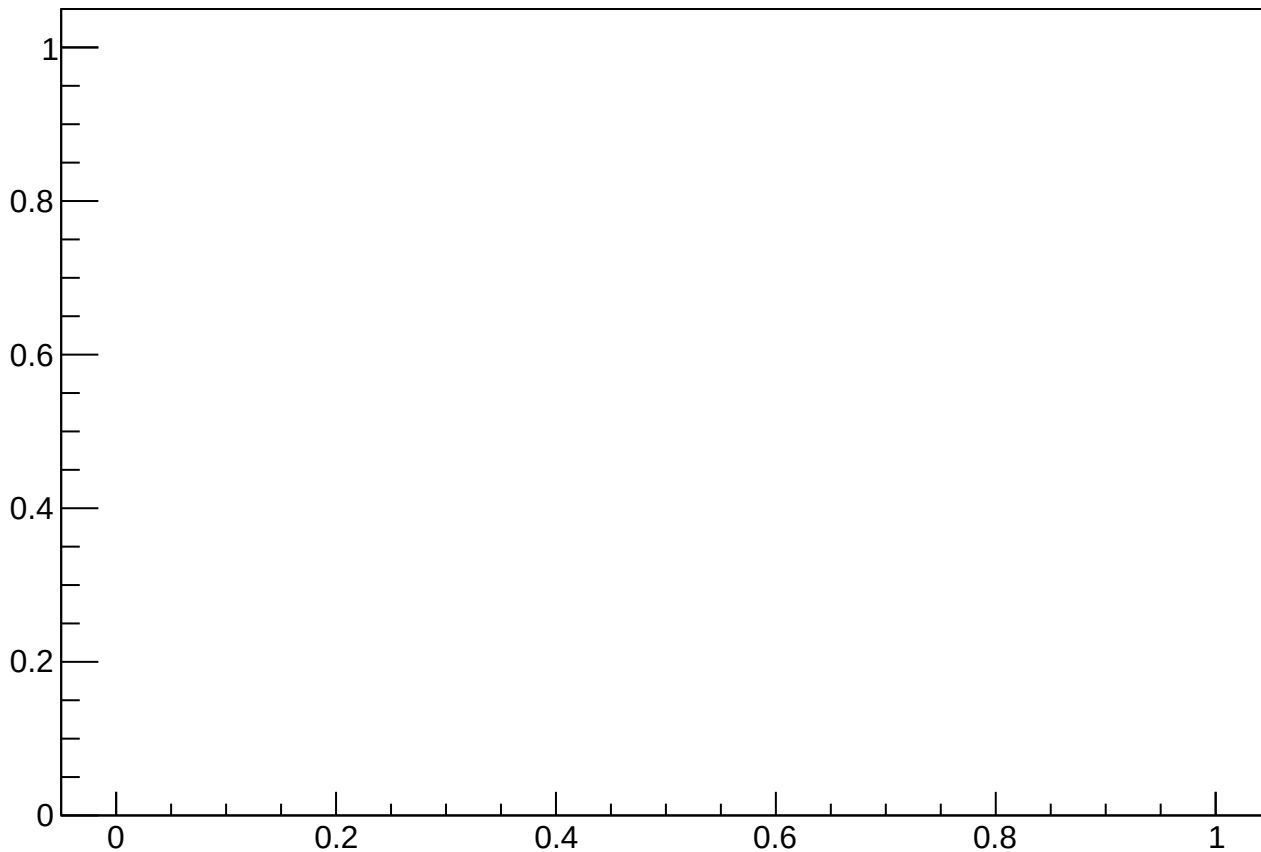
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

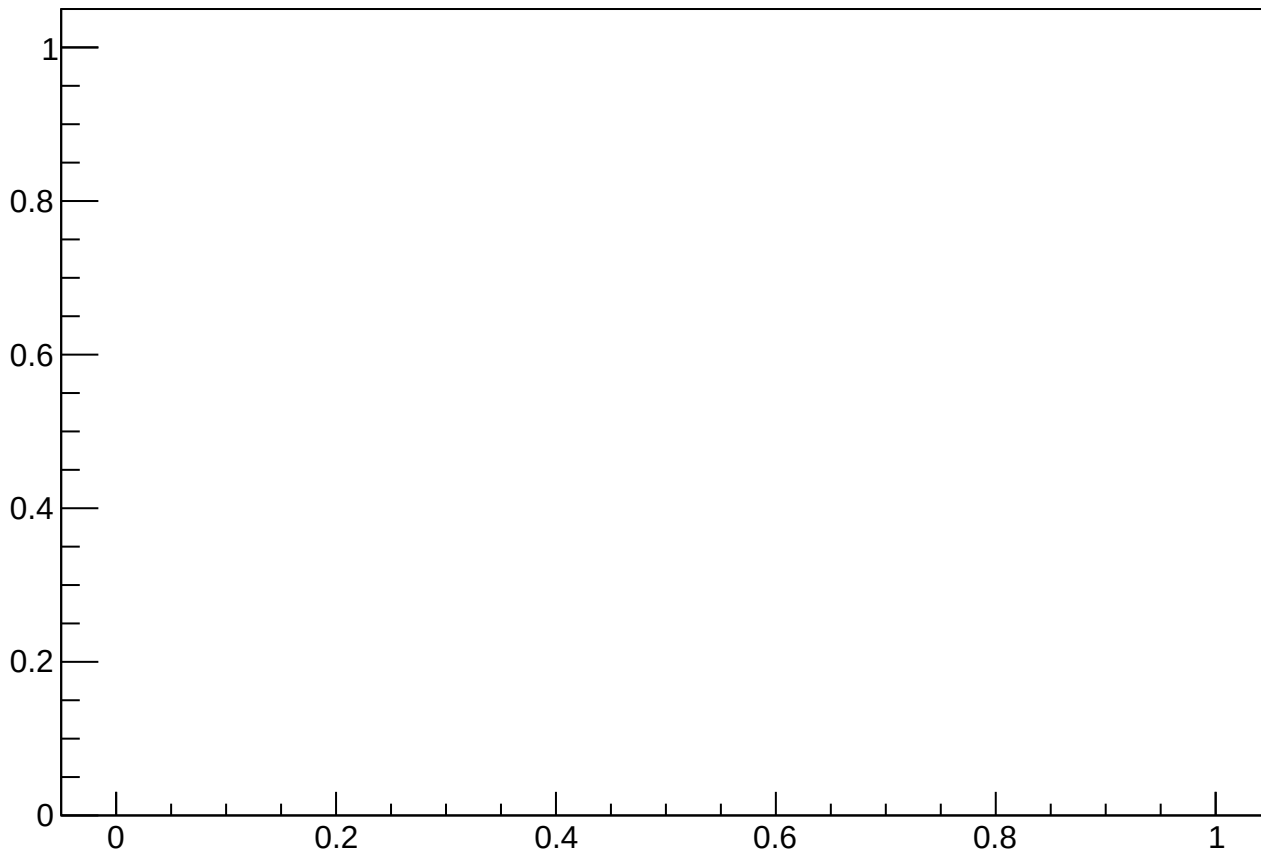
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

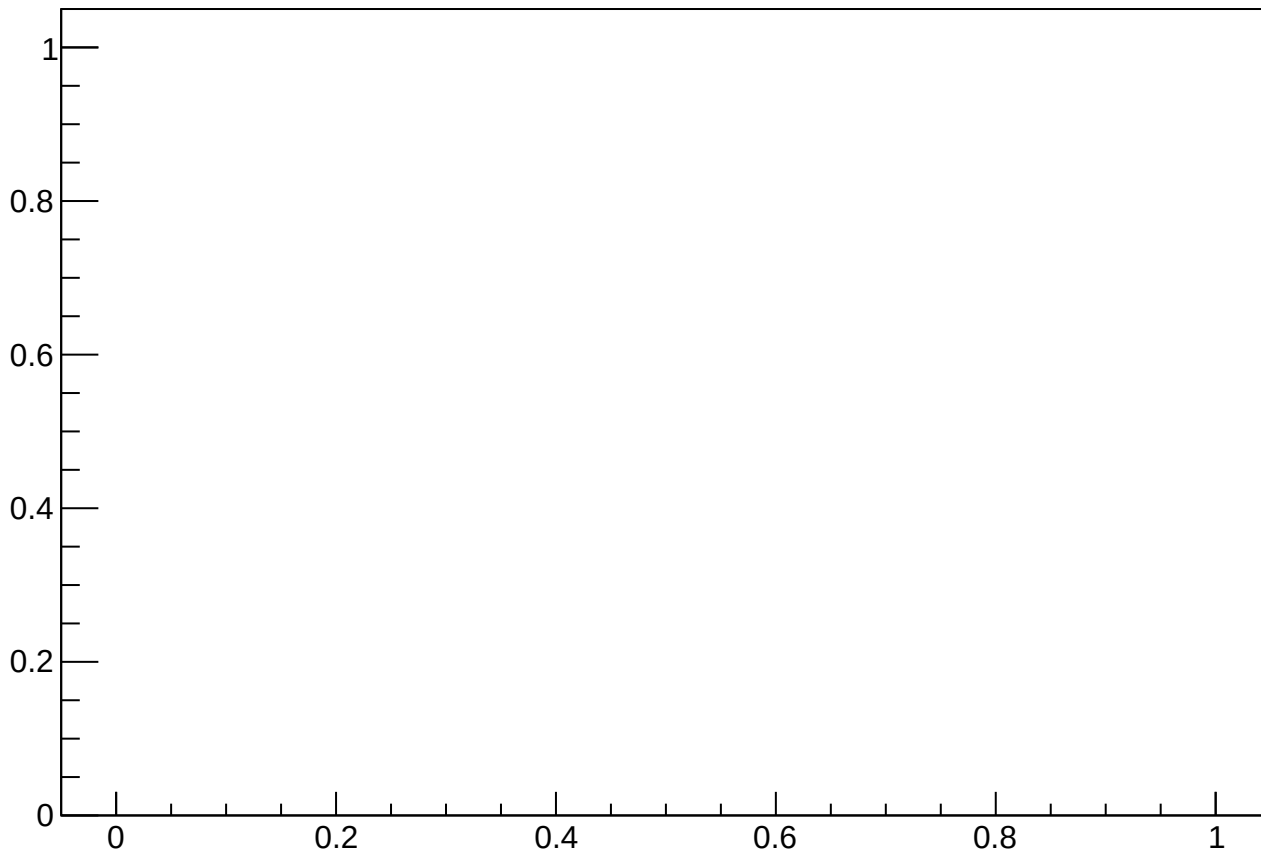
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

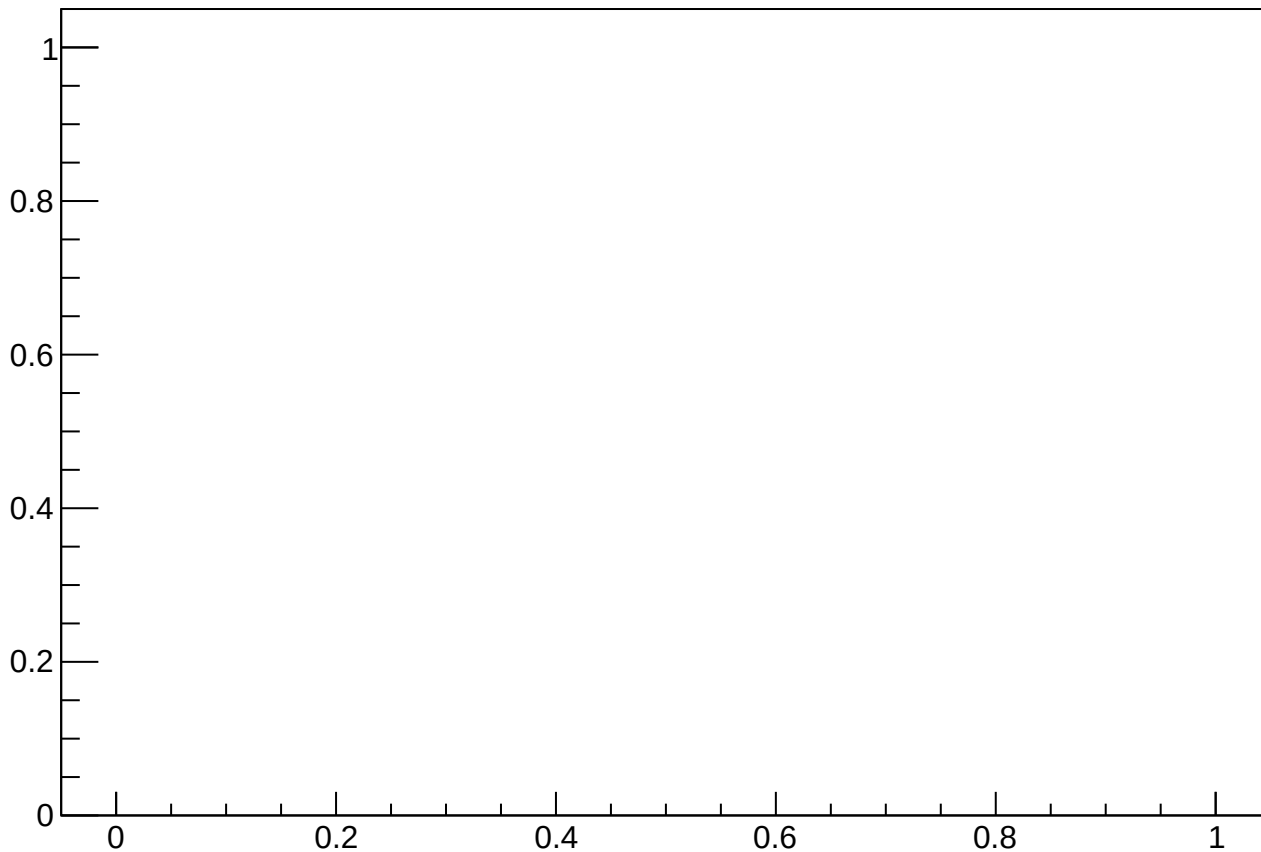
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

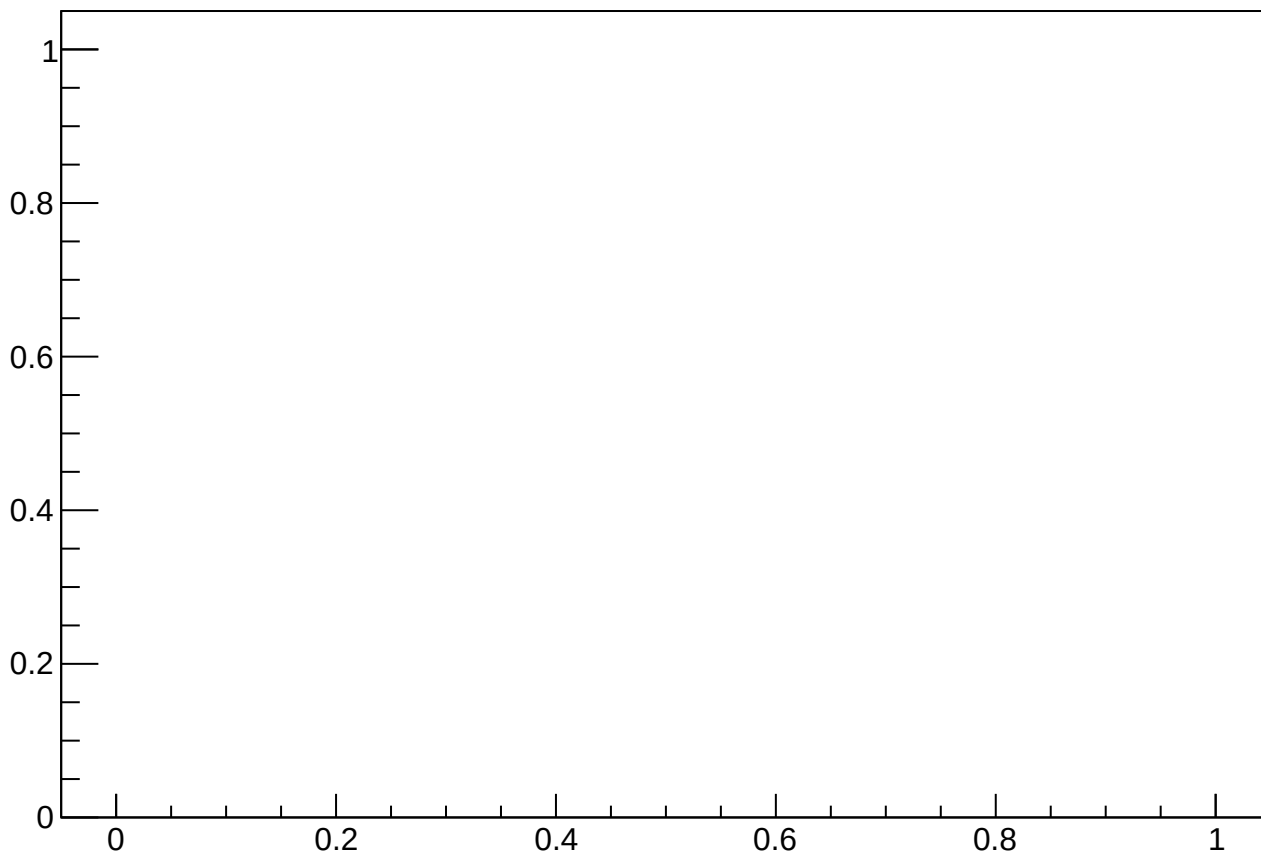
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

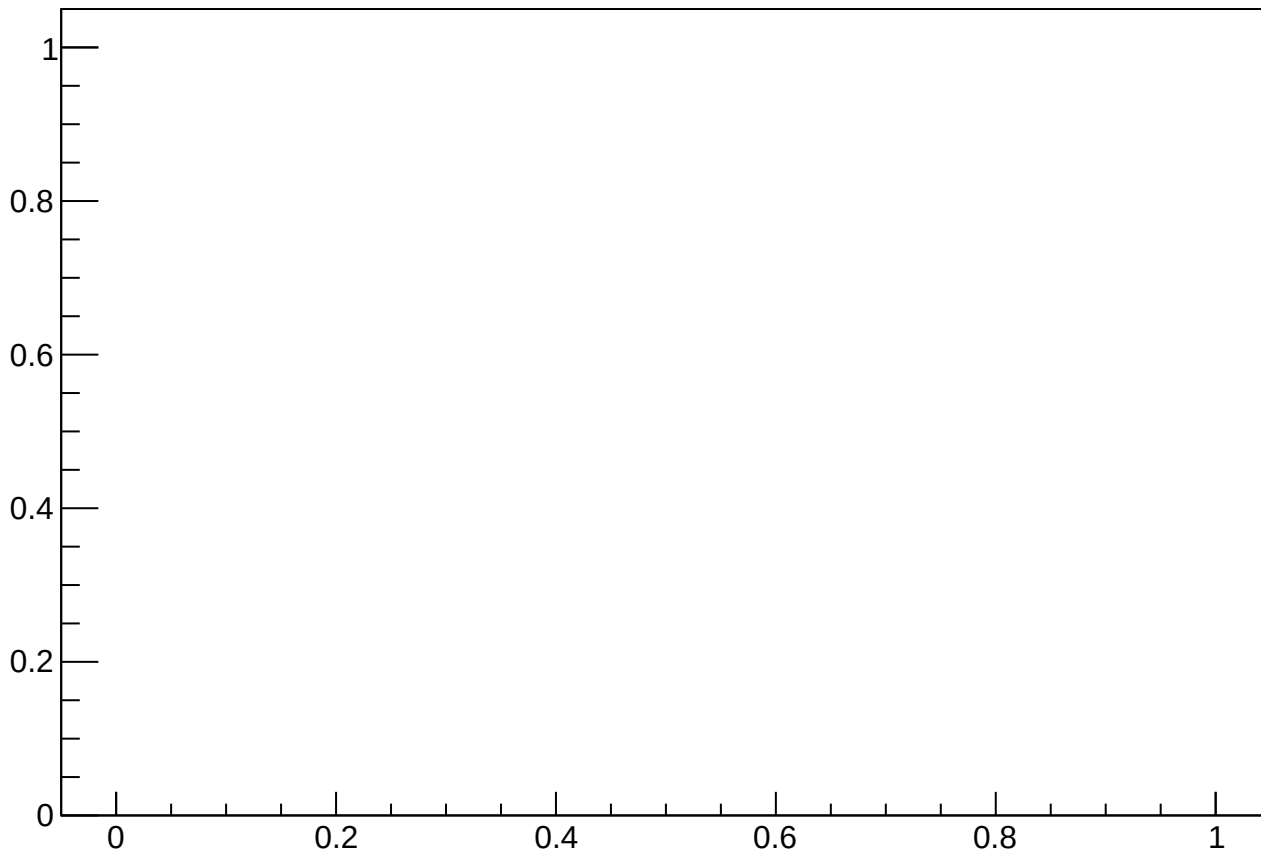
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

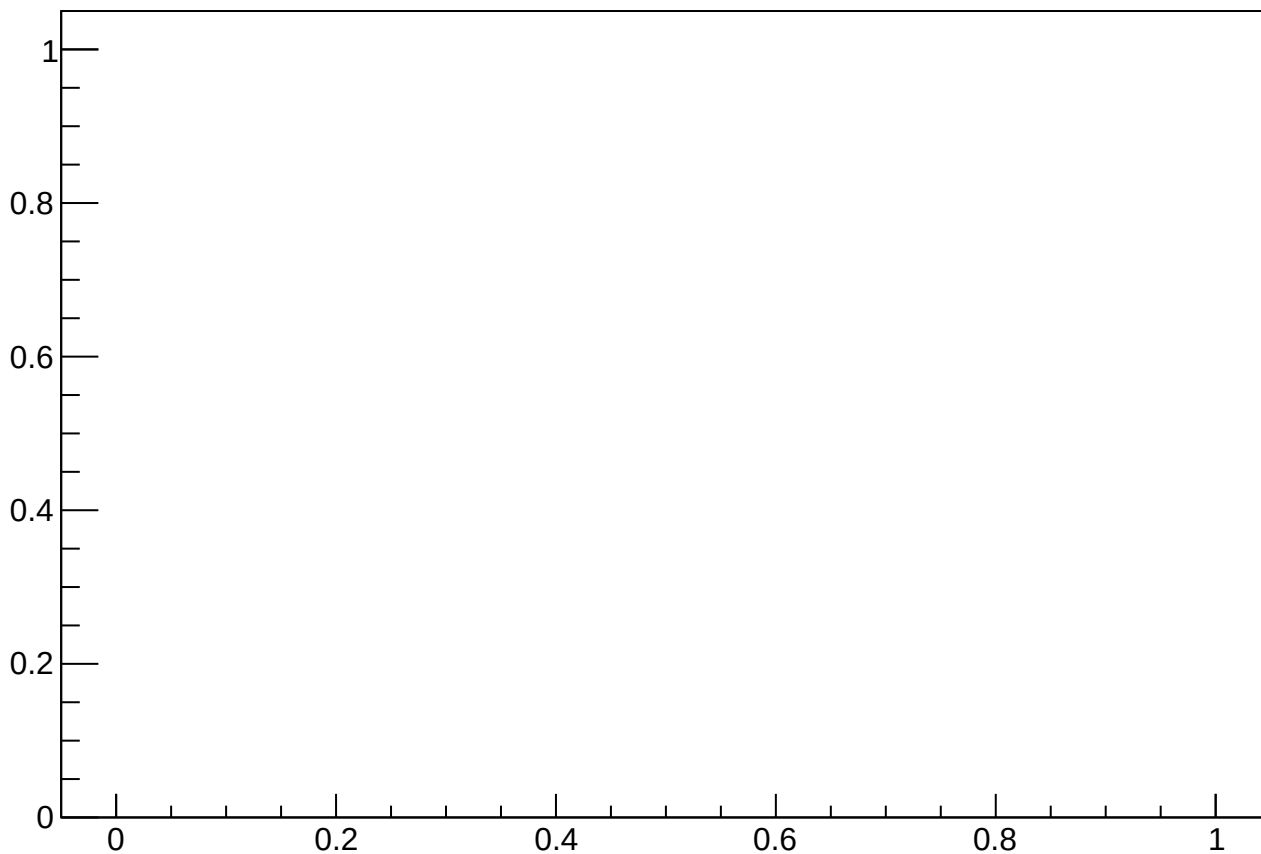
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0